

# JAPANESE ECONOMIC AND TECHNOLOGICAL DEVELOPMENTS: AN ANNOTATED BIBLIOGRAPHY

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BIBLIOGRAPHIC SERIES ON JAPANESE COLLECTION

Japanese Industrial and Technological Developments: An Annotated Bibliography, by Masato Matsui, Jun Nakamura and Tomoyoshi Kurokawa. (Honolulu: UH Center for Japanese Studies, 1989), 431 p.

Satsuma Domain: Japanese Research Resources, by Masato Matsui, Mitsugu Sakihara and Tetsuto Umeki. (Honolulu: UH Center for Asian and Pacific Studies/Council for Japanese Studies, 1986), 246 p.

Russo-Japanese Frontier Region: Japanese Source Materials, by Masato Matsui, Tomoyoshi Kurokawa and Jun Nakamura. (Honolulu: UH Center for Asian and Pacific Studies/Council for Japanese Studies, 1984), 322 p.

Nan'yo (South Seas): An Annotated Bibliography, by Masato Matsui, Minako I. Song and Tomoyoshi Kurokawa. (Honolulu: UH Center for Asian and Pacific Studies/Council for Japanese Studies, 1982), 198 p.

Ryukyu: An Annotated Bibliography, by Masato Matsui, Tomoyoshi Kurokawa and Minako I. Song. (Honolulu: UH Center for Asian and Pacific Studies/Council for Japanese Studies, 1981), 345 p.

Japanese Performing Arts: An Annotated Bibliography, by Masato Matsui, Minako I. Song, Tomoyoshi Kurokawa and Albert Ikoma. (Honolulu: UH Center for Asian and Pacific Studies/Council for Japanese Studies, 1981), 318 p.

Japanese Sources on Korea in Hawaii, by Minako I. Song and Masato Matsui. (Honolulu: UH Center for Korean Studies, 1980), 251 p.

## P R E F A C E

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This bibliography is the seventh in the series on specialized holdings of the Japanese Collection of the UH Library. Previous works covered Korea, Japanese Performing Arts, Ryukyu, Nan'yo (South Seas), Russo-Japanese Frontier Region and Satsuma. This work is intended to portray industrial and technological developments which led to the phenomenal economic growth of Japan. Materials contained herein are organized substantially into four parts: (1) Basic references and general works; (2) Industries and technologies, which are export-oriented; (3) Economic base, including corporate activities, small-and-medium enterprises, labor and management, etc.; and, (4) Economic relations, highlighting international trade and overseas financial activities.

The entries in each section and the indexes are arranged alphabetically following the usual Japanese system which is letter-by-letter instead of word-by-word. The combination of romanized words and new-style kanji characters conforms to present-day usage in Japan. Each entry is numbered to facilitate indexing and identification. Annotations are descriptive rather than evaluative. English translations of titles are intended to give a general indication of the work's content.

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Masato Matsui  
Project Director



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## BASIC REFERENCES

## ANNUALS

- 1 Ajia keizai kenkyujo nenpo アジア経済研究所年報  
(Annual Report of the Institute of Developing Economies)  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 1972-  
East Asia DS501/.A45

Published annually by the Institute of Developing Economies since 1972.

- 2 Boeki nenkan 貿易年鑑  
(Trade Annual)  
Tokyo: Nihon Kanzei Kyokai 日本関税協会 1962, 1965, 1967, 1984-  
East Asia HF3826/.B64

Compiled by the Japan Tariff Association. Japan's trade situation is described in three categories: general remarks, specific details and reference materials. A directory of trade-related government ministries and agencies and private organizations is appended.

- 3 Chingin kosho no tebiki 賃金交渉の手引  
(Handbook of Wage Negotiations)  
Nihon keieisha Dantai Renmei Jimukyoku 日本経営者団体連盟事務局  
Tokyo: Nihon Keieisha Dantai Renmei Jimukyoku Renmei Kohobu  
日本経営者団体連盟事務局連盟公報部 1978-  
East Asia HD5077/.N495

Composed of two parts: descriptive outlines of economics, labor, wages, etc. and statistical tables. Continues Chingin kosho kiso shiryō (Basic Materials for Wage Negotiations)--Asia Collection holdings, 1973-1977.

- 4 Denryoku jukyu no gaikyo 電力需給の概況  
(Outline of Electric Power Demand and Supply)  
Tokyo: Chuwa Insatsu Kabushiki Kaisha Shuppanbu 中和印刷株式会社出版部  
1953-1954, 1957-1960, 1962, 1965, 1967-1975, 1985-  
East Asia HD9685/.J32D46

Compiled by the Agency of Natural Resources and Energy of the Ministry of International Trade and Industry. Provides information on current plans and past statistics concerning electric power demand and supply.

- 5 Gaikoku gijutsu donyu yoran 外国技術導入要覧  
(Handbook of Imported Foreign Technologies)  
Tokyo: Jukagaku Kogyo Tsushinsha 重化学工業通信社 1965-

A compilation of data on foreign technologies imported by Japan during the mid-1960's. Consists of: Part 1--introductory outline on introduction of foreign technologies by different industries and companies; Part 2--listing of types of technologies imported, importing Japanese companies, exporting foreign companies, etc.; Part 3--listing of foreign-affiliated firms; and Part 4--listing of foreign investors. Contains an index of listed companies.

- 6      Gaiko kaiun no genkyo    外航海運の現況  
 (Current Status of Ocean-Going Transportation)  
 Un'yusho      運輸省  
 Tokyo: Nihon Kaiji Koho Kyokai      日本海事広報協会      1985-  
 East Asia HE563/.G35

Compiled by the International Transport-Tourism Bureau, Ministry of Transport. Discusses Japan's ocean-going activities and economic environment, international problems surrounding ocean transportation, future of shipbuilding industry, etc. Continues Nihon kaiun no genkyo (Current Status of Japanese Maritime Transportation) from 1985.

- 7      Gaishikei kigyo no doko    外資系企業の動向  
 (Trends of Foreign Investment Enterprises)  
 Tsusho Sangyosho Sangyo Seisakukyoku    通商産業省産業政策局  
 Tokyo: Tsusho Sangyo Chosakai      通商産業調査会      1973, 1980, 1983-  
 East Asia HD2907/.A17

Compiled by the International Trade Policy Bureau of the Ministry of International Trade and Industry on the basis of questionnaire surveys conducted on companies with foreign capital affiliation. Analyzes business trends and activities of important enterprises. Includes various types of statistics by industries, participating countries, etc.

- 8      Genshiryoku nenkan      原子力年鑑  
 (Atomic Power Annual)  
 Tokyo: Nihon Genshiryoku Sangyo Kaigi      日本原子力産業会議  
 1957, 1959, 1960-1965, 1967-1969, 1971-1973  
 East Asia Ref TK9001/.G44

Consists of the following sections: atomic power chronologies--highlights of domestic and foreign developments; Japan's atomic power--summary of main trends, atomic power generation, nuclear reactors, nuclear fuels, radioisotopes, etc.; world's atomic power--highlights and activities in foreign countries; Japan's atomic power development setup--government agencies, academic institutions and industries related to atomic power; foreign atomic power development setup--foreign atomic power organizations; and, space and ocean development--Japanese and foreign developments. (Above annotation is based on 1971 edition.)

- 9      Gyosei kiko      行政機構図

(Charts of Government Structure)

Tokyo: Gyosei Kanricho Gyosei Kanrikyoku 行政管理庁行政管理局  
1965, 1967-1968, 1970, 1973-1980, 1982-  
East Asia JQ1631/.A45

A compilation of organizational charts of the Japanese Government. Illustrates graphically, ministries, agencies and bureaus, as well as affiliated organs. Appended is a directory of higher echelon officials.

- 10 Ippan kaikei yosan 一般会計予算  
(General Account Budget)  
Tokyo: Okurasho 大蔵省 1964-1967, 1977-1981, 1983-1985  
East Asia HJ77/.B158

Detailed records of the government's income and expenditures as shown in the general account budget, with breakdown by ministries and agencies.

- 11 Kabuka soran 株価総覧  
(Stock Price Review [Added title in English])  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1967, 1971-  
East Asia HG5773/.K32

Provides investment information. The companies (1,813) listed on the Tokyo Stock Exchange are described in the order of Security Code Numbers. There is an alphabetical listing by companies. This is a supplement of the Shukan Toyo Keizai (Weekly Toyo Keizai).

- 12 Kagaku kogyo nenkan 化学工業年鑑  
(Annual of Chemical Industry [Added title in English])  
Tokyo: Kagaku Kogyo Nipposha 化学工業日報社 1965-1967  
East Asia HD9666/.J32K4

An annual compilation of activities in the chemical industry field, including oil, high polymers, fine chemicals, etc. Includes information on annual productions, introduction of foreign technologies, foreign investments, etc.

- 13 Kakei chosa nenpo 家計調査年報  
(Annual Report of the Family Income and Expenditure Survey  
[Added title in English])  
Tokyo: Nihon Tokei Kyokai 日本統計協会 1958-1967, 1969-  
East Asia HD7057/.A582

A comprehensive survey of household budgets of the entire nation compiled by the Statistical Bureau of the Prime Minister's Office. Continues Kakei chosa hokoku (Report of Family Income and Expenditure Survey)--Asia Collection holdings, 1926-1927, 1932-1941.

- 14 Keizai chirigaku nenpo 経済地理学年報  
(Annual Report on Economic Geography)

Tokyo: Keizai Chiri Gakkai 経済地理学会

1954-1958, 1961-1982  
East Asia HC461/.K487

Published annually by the Association of Economic Geographers since 1954.

- 15 Keizai kyoryoku no genjo to mondaiten 経済協力の現状と問題点  
(Present Situation and Problematical Points of Economic Cooperation)  
Tsusho Sangyosho Boeki Shinkokyoku 通商産業省貿易振興局  
Tokyo: Tsusho Sangyo Chosakai 通商産業調査会  
1960, 1961, 1963- 1964, 1966-1968, 1971-  
East Asia HF1601/.A21

A useful reference to understand Japan's role in foreign economic cooperation. Describes, in simple form, the present extent and tasks of economic cooperation being provided by Japan to developing countries. Provides general theories and specific details, among which are information by regions, countries, etc. Includes many charts.

- 16 Kigyo keiei no bunseki : Kaishabetsu no jittai to gyokai no tenbo  
企業経営の分析 会社別の実体と業界の展望  
(Analyses of Corporate Businesses)  
Tokyo: Mitsubishi Keizai Kenkyujo 三菱経済研究所 1965-1967  
East Asia HC461/.A1M58

Published semiannually by the Mitsubishi Economic Research Institute. Consists of two parts: Part 1-- explanatory section, reviewing business performances of companies; and, Part 2--statistical section with analyses based on securities' reports, account settlements, etc. Arranged by companies and by industries. Continues Honpo jigyo seiseki bunseki (Performance Analyses of Japanese Corporations)--Asia Collection holdings, 1950-1962.

- 17 Kigyo keiretsu soran 企業系列総覧  
(Systematic Survey of Enterprises)  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1973-1977, 1979-1980, 1982-  
East Asia HC462.9/.K53

Consists of two parts: (1) companies listed on the Tokyo Stock Exchange; and (2) companies listed on Tokyo, Osaka and Nagoya Stock Exchanges. Records, by companies, financial status, share holdings, directorships, etc. Includes explanations of statistical information and business trends. Contains an index, by company names, arranged in Japanese alphabetical order.

- 18 Kojin kigyo keizai chosa nenpo 個人企業経済調査年報  
(Annual Report on the Unincorporated Enterprises Survey  
[Added title in English])  
Sorifu Tokeikyoku 総理府統計局  
Tokyo: Nihon Tokei Kyokai 日本統計協会 1964-1979, 1983-  
East Asia HD2907/.K64

A comprehensive statistical survey of unincorporated enterprises conducted by the

Statistics Bureau of the Prime Minister's Office. Presented bilingually.

- 19      Kuni no yosan      国の予算  
         (National Budget)  
         Zaisei Chosakai      財政調査会  
         Tokyo: Hase Shobo      はせ書房      1949-1961, 1965- 1966, 1980-  
                                       East Asia HJ109/.K85

Contents of budget proposals to be presented to the Diet for deliberations were arranged and interpreted for easy understanding by the public. Compiled by the Budget Bureau of the Ministry of Finance.

- 20      Nenpo keiretsu no kenkyu      年報系列の研究  
         (Yearbook: Study of Affiliations)  
         Tokyo: Keizai Chosa Kyokai      経済調査協会      1965(A) (B), 1967(A), 1973(A), 1982  
                                       East Asia HD2907/.N45

Published by the Economic Research Association in four parts: (1) corporations listed in section 1 of the Tokyo Stock Exchange; (2) corporations listed in section 2; (3) unlisted corporations; and (4) unlisted corporations in tertiary industries. Provides information on business scale, capital composition, bank loans, stock holders, company officials, corporate affiliations, etc. The 1982 edition is the 22nd in the series.

- 21      Nihon chusho kigyo nenkan      日本中小企業年鑑  
         (Japanese Small-and-Medium Industries)  
         Tokyo: Chusho Kigyo Kenkyujo      中小企業研究所      1960-  
                                       East Asia HD2346/.J3N53

A comprehensive survey, conducted annually, of activities, problems, trends, etc. of small-and-medium industries: Consists of five main parts: Part 1--problems and trends of small-and medium enterprises; Part 2--status of industries (mining, construction, manufacturing, etc.), Part 3--systems and organizations (laws, government organs, financial institutions, enterprise-related organizations, etc.); Part 4--daily records and documents related to the enterprises; and, Part 5 --statistical references.

- 22      Nihon kaiji nenkan      日本海事年鑑  
         (Japan Maritime Yearbook)  
         Tokyo: Nihon Kaiji Shinbunsha      日本海事新聞社      1973-1977  
                                       East Asia HE561/.N55

Based on articles published in Nihon kaiyo shinbun (Japan Maritime News). Discusses maritime activities of the year by topics, including transportation, shipbuilding, port facilities, etc. Includes the year's diary of maritime events, statistics, directory of organizations, etc.

- 23      Nihon kaiun no genkyo      日本海運の現況  
         (Current Status of Japanese Maritime Transportation)

Un'yusho Kaiunkyoku 運輸省海運局  
 Tokyo: Nihon Kaiji Koho Kyokai 日本海事広報協会 1974-  
 East Asia HE563/.N53

Consists of two main parts: foreign and coastal maritime transportation. Describes the economic status, international problems, safety and environmental problems, etc. of foreign maritime transportation. Describes freight and passenger services, ship maintenance facilities, etc. of coastal transportation. Continued by Gaiko kaiun no genkyo (Current Status of Ocean-Going Transportation) from 1985.

- 24 Nihon keizai nenpo 日本経済年報  
 (Japan Economic Yearbook)  
 Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1930-1959  
 East Asia HC461/.A1N545

Published quarterly by Toyo Keizai Shinposha. Discusses, with future forecasts, the status of Japanese economy, world economic problems, etc.

- 25 Nihon kogyo nenkan 日本工業年鑑  
 (Japan Industrial Annual)  
 Tokyo: Nihon Kogyo Shinbunsha 日本工業新聞社 1965-1966, 1980-  
 East Asia Ref HC461/.N52

An analysis of the business conditions and trends of Japan's industrial circle. Consists primarily of three parts: economic phase, industrial phase and appendices. The industrial part describes specific details on existing conditions, supply and demand situation, problematical points, statistical data, etc.

- 26 Nihon no denshi keisanki 日本の電子計算機  
 (Japanese Electronic Computers)  
 Tokyo: Nihon Denshi kogyo Shinkokai, Nihon Denshi Keisanki Kabushiki kaisha  
 日本電子工業振興会 日本電子計算機株式会社  
 1984  
 East Asia QA76.5/.N543

A guidebook to computers manufactured in Japan. Covers general-purpose, office, mini-and personal computers and distributed processors. Provides brief descriptions of manufacturing firms. Published annually by Japan Electronic Industry Development Association and Japan Electronic Computer Co., Ltd.

- 27 Nihon rodo nenkan 日本労働年鑑  
 (The Labor Yearbook of Japan [Added title in English])  
 Hosei Daigaku Ohara Shakai Mondai Kenkyujo 法政大学大原社会問題研究所  
 Tokyo: Rodo Junposha 労働旬報社  
 1925-1926, 1929, 1937, 1951, 1973-1978, 1981-  
 East Asia HD8723/.N54

An authoritative annual, published since 1920, by the Hosei University's Ohara



28 Norin suisanbutsu no boeki 農林水産物の貿易  
(Trade of Agricultural, Forestry and Fishery Products)  
Tokyo: Nihon Boeki Shinkokai 日本貿易振興会 1972-1984  
East Asia HF3826/.N67

An analysis of export and import trends of main products tied to domestic and overseas supply-and-demand situation. An annual published by JETRO, with the subtitle, "Domestic and Foreign Situation of 100 Main Products."

29 Norin Suisansho nenpo 農林水産省年報  
(Annual Report of Agriculture, Forestry and Fishery Ministry)  
Norin Suisansho 農林水産省 1977-  
Tokyo: Norin Kosaikai 農林弘済会 East Asia S303/.A2

A general survey of agricultural, forestry and fishery products administration. Includes descriptions of overall administrative policies and annual administrative reports of the various bureaus. From 1977, continues Norinsho nenpo (Annual Report of Agriculture and Forestry Ministry)--Asia Collection holdings, 1959-1976.

30 Okura yoran 大蔵要覧  
(Finance Ministry Handbook)  
Tokyo: Okura Yoran Shuppansha 大蔵要覧出版社 1978-1981  
East Asia HJ1424/.B48

A personnel directory of the Finance Ministry's main office, regional bureaus and branches affiliated organs and the National Tax Administration Agency. Published annually. Continues Bessatsu Okura yoran (Supplement--Finance Ministry Handbook)--Asia Collection holdings, 1966, 1968-1971, 1973-1975.

31 Rodo gyosei yoran 労働行政要覧  
(Labor Administration Handbook)  
Rodoshō Daijin Kanbo Somuka 労働省大臣官房総務課  
Tokyo: Rodo Horei Kyokai 労働法令協会 1954-1960  
East Asia HD8721/.A35

A comprehensive report, with analytical comments and statistical data, covering labor administration. Compiled annually by the Ministry of Labor.

32 Rodo Iinkai nenpo 労働委員会年報  
(Annual Report of Labor Committee)  
Chuo Rodo Iinkai Jimukyoku 中央労働委員会事務局  
Tokyo: Roi Kyokai 労委協会 (1960-1973), 1979-  
East Asia HD6835/.R633

An annual achievement report, with related materials, of labor unions. Describes, in detail, their yearly activities, administrative items, etc. Compiled by the Central Labor Committee Secretariat.

33 Rodo nenkan 労働年鑑  
(Labor Annual)

Tokyo: Katsura Rodo Kankei Kenkyujo 桂労働関係研究所 1933-1942, 1952-1962  
East Asia HD8723/.K38

Published before WW II by the Joint Labor-Management Association and after WW II, by the Katsura Labor Relations Research Institute. Except for the years, 1943-1947, published from 1933 to 1962. An authoritative annual covering pre-and post-WW II years, ranking with the Nihon rodo nenkan (Japan Labor Annual).

34 Rodoryoku chosa nenpo 労働力調査年報  
(Annual Report on the Labour Force Survey [Added title in English])

Sorifu Tokeikyoku 総理府統計局  
Tokyo: Nihon Tokei Kyokai 日本統計協会 1976-  
East Asia HD4707/.A1R63

Provides detailed descriptions, with statistics, of the nation-wide survey of the labor force. Edited and published by the Statistics Bureau of the Management and Coordination Agency. Presented bilingually. Continues Rodo chosa hokoku (Report on Labor Survey)--Asia Collection holdings, 1961-1969, 1972-1974.

35 Rodo Soran 労働総覧  
(Labor Handbook)

Rodosho Daijin Kanbo Somuka 労働省大臣官房総務課  
Tokyo: Rodo Horei Kyokai 労働法令協会 1957, 1968-1970, 1974-1982  
East Asia HD7937/.A2R63

A yearly statute book of laws and regulations pertaining to labor. Appended are guidelines on labor procedures, organizational charts of the Labor Ministry, labor unions, etc. Edited by the Labor Ministry.

36 Seifu kankei kikan yosan 政府関係機関予算  
(Budgets of Government-Related Organs)

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 (1950-1975), 1977-  
East Asia HD2768/.J3S43

A compilation of budgets of government-related organs submitted to the Diet for the year. Includes the budgets of 12 agencies, such as the Japan National Railways, Housing Loan Corporation, Japan Development Bank, Export-Import Bank of Japan, et al. A sister publication of Ippan kaikei yosan (General Account Budget).

37 Shitsugyo taisaku nenkan 失業対策年鑑  
(Unemployment Countermeasures Annual)

Rodosha Shokugyo Anteikyoku Shitsugyo Taisaku Honbu 労働者職業安定局失業対策本部  
Tokyo: Rodo Horei Kyokai 労働法令協会 1951-1959, 1961, 1965, 1979

Compiled by the Unemployment Countermeasures Department, Employment Security Bureau, Ministry of Labor. Describes unemployment relief activities, employment and unemployment situations, measures to increase employment, etc. Appended are organizational charts of related administrative agencies, yearly tables, statistics, reference materials, indexes, etc.

- 38 Sho enerugi benran : Nihon no sho enerugi o kangaeru shiryoshu  
省エネルギー便覧 : 日本の省エネルギーを考える資料集  
(Energy Conservation Handbook)  
Shigen Enerugicho Sho Enerugi Taisakushitsu kanshu  
資源エネルギー庁省エネルギー対策室監修  
Tokyo: Sho Enerugi Senta 省エネルギーセンター 1985  
174 p. East Asia HD9502/.J32S36

Against the background of the world's energy situation, focuses on Japan's policies and measures to conserve energy. Included are organizational efforts, including industrial and private sectors.

- 39 Shohi to chochiku no doko : Shohisha doko yosoku chosa no kekka to bunseki  
消費と貯蓄の動向 : 消費者動向予測調査の結果と分析  
(Consumption and savings Trends)  
Keizai Kikakucho Chosakyoku 経済企画庁調査局  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1961-1963, 1966-1977  
East Asia HC465/.C6A34

A compilation of the results (by four quarters) of the "forecast survey of consumer trends," conducted by the Economic Planning Agency to predict business trends.

- 40 Zusetsu Nihon no zaisei 図説日本の財政  
(Illustrated Description of Japan's Finances)  
Okurasho Daijin Kanbo Chosaka 大蔵省大臣官房調査課  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1957-1963, 1965-1977, 1979-  
East Asia HJ1424/.J3038

Provides easy-to-understand explanations of the complicated world of finances. Abundantly illustrated with charts, statistic tables, etc. General outline, special characteristics, etc. of the year's finances are described.

## BIBLIOGRAPHIES & INDEXES

- 41 Ajia keizai junpo somokuroku アジア経済旬報総目録  
(Index of Ajia Keizai Junpo [Added Title in English])  
Chugoku Kenkyujo 中国研究所

Tokyo: Chugoku kenkyujo 中国研究所  
250 p.

1986  
East Asia Ref HC426/.A1A62 Index

An index to all of the articles in the periodicals published by the Institute on Contemporary China: titled, "Chuken boeki iinkai tokuho" (initial issue to No. 36); superseded by "Ajia keizai shiryo" (No. 37-52); and by "Ajia keizai junpo" (No. 53-1326). Arranged chronologically by publication date with issue number, title, author, etc. Author index appended. Articles are mainly on China and Sino-Japanese trade relations.

- 42 Ajia Keizai kenkyujo zosho mokuroku アジア経済研究所蔵書目録  
(Catalog of Institute of Developing Economies [Added title in English])  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 1969-  
East Asia Ref Z955/.A62

A catalog of monographs and serials (excepting newspapers and magazines) in the depository, as of 1968, of the Institute of Developing Economies which was established in 1958. Materials are classified by subjects and geographically arranged by countries and regions. Comprised of four volumes with Vol. 3 being the title index and Vol. 4, author index.

- 43 Ajia keizai shiryo geppo アジア経済資料月報  
(Library Bulletin--Monthly Report on Asian Economic Resource Materials [Added title in English])  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 (1964-1965), 1966-  
East Asia Z7164/.E2A5

Published by the Institute of Developing Economies. Contains listings of newly received monographs, serials and newspapers and indexes of periodical articles. Classified by area.

- 44 Bunken kenkyu Nihon no rodo mondai 文献研究日本の労働問題  
(Documentary Research--Japan's Labor Problems)  
Rodo Mondai Bunken Kenkyukai 労働問題文献研究会  
Tokyo: Sogo Rodo Kenkyujo 総合労働研究所 1966  
300 p. East Asia Ref Z7164/.L1R64

Titles and brief descriptions are given of over 1,000 documentary records and articles published between 1959 and 1965 in the Kikan rodoho (Labor Laws Quarterly). The format is not a bibliographic listing but a discursive review by subjects, such as wages, labor-management relations, etc., in which the references are made. Appended is an author index of the significant documents numbering over 300.

- 45 Chingin mondai ni kansuru 27-nenkan no zasshi bunken mokuroku  
賃金問題に関する27年間の雑誌文献目録  
(Periodicals Index, Covering 27 Years, on Wage Problems)  
Nichigai Asoshietsu 日外アソシエーツ  
Tokyo: Nichigai Asoshietsu 日外アソシエーツ 1983  
301 p. East Asia Ref HD5077/.C465

An index to approximately 12,500 articles published in periodicals between 1948 and 1974 on wage problems. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended. Simplified use of NDI's index.

- 46 Eigyō hokokusho shusei 営業報告書集成  
(Compilation of Business Reports)  
Yui Tsunehiko 由井常彦  
Tokyo: Yushodo Fuirumu Shuppan 雄松堂フィルム出版 1966  
87 p. East Asia Ref HD2907/.Y88

A catalog of microfilmed business reports of 913 main companies (both listed and unlisted on Tokyo Stock Exchange) covering the period from about 1893 to 1943.

- 47 Gakujutsu zasshi sogo mokuroku : Shizen kagaku obun-hen  
 学術雑誌総合目録 自然科学欧文編  
 (Comprehensive Catalog of Scientific Journals : Natural Sciences Western Edition)  
 Tokyo: Nihon Gakujutsu Shinkokai 日本学術振興会 1963, 1966, 1968  
 East Asia Ref Z7403/.G2

A catalog of 25,000 titles deposited in the National Diet Library, research organs of various government ministries (85 institutions) and non-governmental research organs and academic societies (25 institutions). Title entries arranged alphabetically. The 1968 edition provides information, as of August 1965.

- 48 Hitotsubashi Daigaku shozo tokei shiryō mokuroku 一橋大学所蔵統計資料目録  
(Catalog of Statistical Materials Deposited at Hitotsubashi University)  
Tokyo: Hitotsubashi Daigaku Tokei Shiryo Seibi Senta  
一橋大学統計資料整備センター 1960-1961  
3 v. East Asia Ref HA1845/.H58

A catalog of Japanese statistical sources available at Hitotsubashi University's Library, Economic Research Center and Industrial Enterprises Research Center. Published by the Statistical Materials Compilation Center of Hitotsubashi University. Covers a wide range of statistics but is strong on pre-WW II materials on economics and industries. Each volume is arranged by titles in Japanese alphabetical order.

- 49 Honpo kaishashi sogo mokuroku 本邦会社史総合目録  
(Comprehensive Catalog of Japanese Company Histories)  
Nakamura Hiroo 中村博男  
Ryugasaki: Nakamura 中村 1977  
220 p. East Asia Ref Z7165/.J3N26

A comprehensive catalog of company histories published in Japan (including pre-1945 colonies) from the Meiji Period to 1973. A total of 1,934 companies are covered and arranged, by company names, in Japanese alphabetical order. Materials are deposited in 22 institutions, including academic and public libraries, research institutions, etc. Contains indexes of companies and company

histories.

- 50 Jinbutsu bunken sakuin : Keizai shakai-hen 人物文献索引 : 経済社会編  
(Documentary Index on Personages: Economics-Society Edition)  
Kokuritsu Kokkai Toshokan Sanko Shoshibu 国立国会図書館参考書誌部  
Tokyo: Kokuritsu Kokkai Toshokan 国立国会図書館 1969.  
283 p. East Asia Ref Z7164/.B5K63

An index to documents (monographs, periodicals, etc.), published from Meiji Period to 1968, on Japanese and Western personages with accomplishments, primarily in economics and industry, but including society, labor, education, etc. Edited by the National Diet Library. Divided into two sections: Japanese and Westerners. Each section is subdivided into: individuals (arranged in alphabetical order) and biographical works. Contains a supplemental section on Chinese and an index of Westerners.

- 51 Jinko mondai tokei jutaku ni kansuru 27-nenkan no zasshi bunken mokuroku  
人口問題統計住宅に関する27年間の雑誌文献目録  
(Periodicals Index, Covering 27 Years, on Population Problems, Statistics and Housing)  
Nichigai Asoshietsu 日外アソシエーツ  
Tokyo: Nichigai Asoshietsu 日外アソシエーツ 1984  
209 p. East Asia Ref HB3651/.J564

An index to approximately 8,700 articles published in periodicals between 1948 and 1974 on population problems, statistics and housing. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended. Simplified use of the NDL's index.

- 52 Kaishashi, sangyoshi, shogyo shiryō zosho mokuroku  
会社史, 産業史, 商業資料蔵書目録  
(Library Catalog of Company Histories, Industrial Histories and Business Source Materials)  
Nagao Ryuji 長尾隆次  
Ashiya: Nagao Ryuji Shiryōshitsu 長尾隆次資料室 1979-1981  
3 v. East Asia Ref Z7165/.J3N33

Consists of three volumes, with each volume divided into two parts. Part 1 contains company, corporate and industrial histories and materials related to commerce, industry and economy. Part 2 contains advertisements of long-standing establishments and business source materials. Includes approximately 6,223 titles and classified by industrial types. Each volume contains an index of Part 1. Vol. 3 contains the index to Part 2 and a listing of companies awarded for outstanding performances.

- 53 Keizai bunken kaidai 経済文献解題  
(Annotated Economic Bibliography)  
Keizai bunken Kaidai Henshu Inkai 経済文献解題編集委員会  
Arisawa Hiroki Kanshu 有沢広己監修

Tokyo: daiyamondosha ダイヤモンド社

1979-1981

East Asia Ref Z7164/.E2K425

A bibliography of monographs, including government publications, on economic subjects published during the preceding year. Contains approximately 3,000 to 4,000 titles with evaluative and descriptive annotations for about 20% of the entries. Classified with author, title and subject indexes.

- 54 Keizaigaku bunken kiho 経済学文献季報  
(Quarterly Bibliography of Economics (Added title in English))

Tokyo: Yuhikaku 有斐閣

1959-1969, (1970-1971), 1972-

East Asia Ref Z7164/.E2K45

Each issue contains approximately 5,000 entries, including Japanese documents, government publications, Japanese and foreign periodicals, etc.

- 55 Keizaigaku ni kansuru 17-nenkan no zasshi bunken mokuroku

経済学に関する17年間の雑誌文献目録

(Periodicals Index, Covering 17 Years, on Economics)

Nichigai Asoshietsu 日外アソシエーツ

Tokyo: Nichigai Asoshietsu 日外アソシエーツ

1982

334 p.

East Asia Ref HB180/.J3K457

An index to approximately 14,000 articles published in periodicals between 1948 and 1964 on economics. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended.

- 56 Keizai mondai ni kansuru 27-nenkan no zasshi bunken mokuroku

経済問題に関する27年間の雑誌文献目録

(Periodicals Index, Covering 27 Years, on Economic Problems)

Nichigai Asoshietsu 日外アソシエーツ

Tokyo: Nichigai Asoshietsu 日外アソシエーツ

1984

2 v.

East Asia Ref Z7165/.J3K423

An index to approximately 16,000 articles published in periodicals between 1948 and 1974. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended.

- 57 Keizai sangyoho shakaiho ni kansuru 27-nenkan no zasshi bunken mokuroku

経済産業法・社会法に関する27年間の雑誌文献目録

(Periodicals Index, Covering 27 Years, on Economic, Industrial and Social Laws)

Nichigai Asoshietsu 日外アソシエーツ

Tokyo: Nichigai Asoshietsu 日外アソシエーツ

1984

315 p.

East Asia Ref KQP/.K45

An index to approximately 13,100 articles published in periodicals between 1948 and 1974 on economic, industrial and social laws. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified

by subjects with author-title-periodical entries. Subject index appended. Simplified use of the NDL's index.

- 58 Keizaishi bunken kaidai 経済史文献解題  
(Annotated Bibliography on Economic History)  
Tokyo: Nihon Hyoronsha 日本評論社 1957, 1960, 1962-  
East Asia Ref Z7165/.J3K45

20 bibliography of monographs and serial articles on economic history published during the preceding year. Divided generally into sections on general survey, Japan, East Asia and Western Countries. Classified by subjects with a title index.

- 59 Keizai tosho somokuroku 経済図書総目録  
(General Catalog on Economic Publications)  
Tokyo: Horitsusho Keizaisho Keieisho Mokuroku Kankokai  
法律書・経済書・経営書・目録刊行会 1980  
240 p. East Asia Ref Z7164/.E2K48

An annual catalog of economic publications with simple annotations for each title. Lists prices. Government documents are not included. Classified by subjects and contains author and title indexes. A useful tool for acquisitions and collection development.

- 60 Kigyo keiei ni kansuru 27-nenkan no zasshi bunken mokuroku  
企業経営に関する27年間の雑誌文献目録  
(Periodicals Index, Covering 27 Years, on Enterprises and Business Administration)  
Nichigai Asoshietsu 日外アソシエーツ  
Tokyo: Nichigai Asoshietsu 日外アソシエーツ 1983  
3 v. East Asia Ref Z7165/.J3K47

Indexes to articles published in periodicals between 1948 to 1974 on enterprises and business administration. Consists of three volumes: Vol. 1--index to approximately 12,800 articles; Vol. 2--14,400 articles; and Vol. 3--12,000 articles. Based on National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended.

- 61 Kogyo, seizogyo ni kansuru 27-nenkan no zasshi bunken mokuroku  
工業製造業に関する27年間の雑誌文献目録  
(Periodicals Index, Covering 27 Years, on Industries and Manufacturing Industry)  
Nichigai Asoshietsu 日外アソシエーツ  
Tokyo: Nichigai Asoshietsu 日外アソシエーツ 1983  
2 v. East Asia Ref Z7165/.J3K576

An index to approximately 11,900 articles published in periodicals between 1948 and 1974 on industries, in general, and the manufacturing industry. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended.



- 62 Ko-kigyo kensetsu kogyo ni kansuru 27-nenkan no zasshi bunken mokuroku  
公企業・建設・鉱業に関する27年間の雑誌文献目録  
(Periodicals Index, Covering 27 Years, on Public Works, Construction and Mining)  
Nichigai Asoshietsu 日外アソシエーツ  
Tokyo: Nichigai Asoshietsu 日外アソシエーツ 1983  
256 p. East Asia Ref HD4313/.K64

An index to approximately 10,700 articles published in periodicals between 1948 and 1974 on public works, construction and mining. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended. Simplified use of the NDL's index.

- 63 Nihon Daigaku gakujutsu zasshi sogo mokuroku : shizen kagaku wabun-hen  
日本大学学術雑誌総合目録 自然科学和文編  
(Nihon University's Comprehensive Catalog of Scientific Journals: Natural Science Eastern Language Edition)  
Nihon Daigaku Sogo Mokuroku Kanko Iinkai 日本大学総合目録刊行委員会  
Tokyo: Nihon Daigaku Sogo Toshokan 日本大学総合図書館  
2 v. 1980-1981  
East Asia Ref Z7403/.J3N53

A comprehensive catalog of 3,932 Japanese, Chinese and Korean serial titles in the field of natural sciences deposited at Nihon University, as of April 1980. Vol.1 is classified by subjects with alphabetical arrangement of titles. Vol. 2 is publishers' index.

- 64 Nihon kagaku gijutsu kankei chikuji kankobutsu mokuroku  
日本科学技術関係逐次刊行物目録  
(Directory of Japanese Scientific Periodicals (Added title in English))  
Kokuritsu Kokkai Toshokan Sanko Shoshibu Kagaku Gijutsuka  
国立国会図書館参考書誌部科学技術課  
Tokyo: Kokuritsu Kokkai Toshokan 国立国会図書館  
1962, 1964, 1967, 1974, 1979, 1984  
East Asia Ref Z7403/.K64

Includes scientific and technical reports, conference proceedings, serials, newspapers, bulletins, annual reports, choronological tables, etc. Classified by subjects with title index.

- 65 Nihon keizaigaku zasshi soran 日本経済学雑誌総覧  
(General Survey of Japanese Economic Serials)  
Nakamura Hiroo 中村博男  
Tokyo: Nihon Toshokan Kyokai 日本図書館協会 1970  
156 p. East Asia Ref Z7164/.E2N24

A compilation of 4,414 titles of economic serials published in Japan between 1868 and December 1968. Analytical and interpretative comments on Japanese economic journals, in general, are included. Divided into Japanese and Western language materials and arranged alphabetically by title.

- 66 Nihon keizai taiten 日本經濟大典  
(Collective Work on Japanese Economy)  
Takimoto Seiichi 滝本誠一  
Tokyo: Meiji Bunkan 明治文獻 1966-  
60 v. East Asia HB51/.N55
- A collection in 60 volumes of nearly 1,000 classics, principally of economic documents of the Tokugawa Period. Includes items related to politics, society, agriculture, etc. of the feudal period. Interpretative comments are given at the beginning of each volume.
- 67 Nihon keizai tenseki ko 日本經濟典籍考  
(Treatise on Japanese Economic Classics)  
Takimoto Seiichi 滝本誠一  
Tokyo: Nihon Hyoronsha 日本評論社 1928  
454 p. East Asia Ref HC461/.T34
- Provides descriptive and evaluative comments on 360 classics, principally on economics but including politics, of the Edo Period. Author and title indexes arranged in Japanese alphabetical order.
- 68 Nihon keizai tokei shiryō sogo mokuroku : Ko-kogyō Enerugi sangyō-hen  
日本經濟統計資料綜合目錄 鉱工業エネルギー産業編  
(Comprehensive Catalog of Statistical Materials on Japanese Economy: Mining and  
Manufacturing Industries--Energy Industries Edition)  
Keizai Shiryō Kyōgikai 經濟資料協議會  
Kyoto: Dohosha 同朋舎 1979  
2 v. East Asia Ref HC461/.K48
- Compiled by Economic Materials Council. Consists of two volumes: Vol. 1--Bibliography; and Vol. 2--Depositories. Lists approximately 1,100 statistical publications on industries and energy issued between 1909 and 1947. Based primarily on materials deposited in libraries of Hitotsubashi University, Statistics Bureau of Prime Minister's Office and Ministry of International Trade and Industry. Part of catalog series on economic statistics.
- 69 Nihon keizai tokei shiryō sogo mokuroku : Nōringyō-hen  
日本經濟統計資料綜合目錄 農林業編  
(Comprehensive Catalog of Statistical Materials on Japanese Economy: Agriculture-  
Forestry Edition)  
Keizai Shiryō Kyōgikai 經濟資料協議會  
Kyoto: Dohosha 同朋舎 1979  
2 v. East Asia Ref HD2091/.K48
- Compiled by Economic Materials Council. Consists of two volumes: Vol. 1--Bibliography; and Vol. 2--Depositories. Lists 1,626 statistical publications on agriculture and forestry issued between 1909 and 1947. Based primarily on materials deposited in Osaka Municipal University. Part of catalog series on economic statistics.

- 70      Nihon keizai tokei shiryo sogo mokuroku : Zaisei kin'yu keiei shogyo boeki  
          un'yu      日本經濟統計資料綜合目錄 財政・金融・経営・商業・貿易・運輸  
          (Comprehensive Catalog of Statistical Materials on Japanese Economy: Finances,  
          Money and Banking, Business, Commerce, Trade and Transportation)  
          keizai shiryo kyogikai      經濟資料協議会  
          Kyoto: Dohosha      同朋舎      1980  
          2 v.      East Asia Ref HC461/.K483

Consists of two volumes containing statistical materials, published between 1909 and 1947, on finances, banking, insurance, business, commerce, trade, transportation and communications. Volume 1 provides a bibliographic listing of materials and Volume 2 identifies the depositories. Based primarily on materials deposited in Kobe, Kyoto and Tokyo Universities. Part of catalog series on economic statistics.

- 71      Nihon kin'yu kikanshi bunken mokuroku      日本金融機関史文献目錄  
          (Catalog of Historical Materials on Japanese Financial Institutions)  
          Chiho Kin'yushi Kenkyukai      地方金融史研究会  
          Tokyo: Zenkoku Chiho Ginko Kyokai      全国地方銀行協会      1967  
          170 p.      East Asia Ref Z7164/.F5C48

A catalog of monographs and serial articles pertaining to the histories of Japanese financial institutions from the early Meiji Period to 1945. Part 1 is arranged by financial institutions and Part 2, by areas. No index provided.

- 72      Nihon ni okeru takokuseki kigyo kenkyu      日本における多国籍企業研究  
          (Research on Multinational Enterprises in Japan: Annotated Bibliography)  
          Tokyo: Takokuseki Kigyo Kenkyukai      多国籍企業研究会      1981  
          147 p.      East Asia Ref HD2907/.T27

Edited by the Multinational Enterprise Research Association. A compilation of 645 monographs and serial articles published in Japan between 1960 and June 1979. Author entries in alphabetical order. Subject index available but not title index. Includes entries without annotations.

- 73      Nihon shakai undoshi kenkyu shiron      日本社会運動史研究史論  
          (Treatise on Historical Researches of Japanese Social Movements)  
          Koyama Hirotake      小山弘健  
          Tokyo: Shinsensha      新泉社      1976  
          349 p.      East Asia Z7164/.S67K83

Provides analytical and interpretative comments on historical research monographs and serial articles published between 1899 and 1956 on social and labor movements in Japan. Monograph and serial titles are cited in the text and a bibliography list is appended after each subject theme but the search for referenced material is made difficult by the lack of an index. This publication was revised in 1973 but no new materials after 1956 were added.

- 74      Osaka Furitsu Toshokan zo shashi keizai dantaishi mokuroku

大阪府立図書館蔵社史・経済団体史目録

(Catalog of Histories of Companies and Economic Organizations Deposited at Osaka Municipal Library)

Osaka: Osaka Furitsu Toshokan 大阪府立図書館  
100 p.

1970

East Asia Ref Z7164/.T87083

A catalog of approximately 720 historical items on companies, 170 on various economic organizations and 30 on zaibatsu, and approximately 860 related reference materials deposited in the Osaka Municipal Library. Classified by types of industries. Company and organizational indexes appended.

75 Rodo mondai ni kansuru 27-nenkan no zasshi bunken mokuroku

労働問題に関する27年間の雑誌文献目録

(Periodicals Index, Covering 27 Years, on Labor Problems)

Nichigai Asoshietsu 日外アソシエーツ

Tokyo: Nichigai Asoshietsu 日外アソシエーツ

1983

256 p.

East Asia Ref Z7165/.J3R575

An index to approximately 10,700 articles published in periodicals between 1948 and 1974 on labor problems. Based on National Diet Library's Japanese Periodicals Index (Humanities and Social Science). Classified by subjects with author-title-periodical entries. Subject index appended.

76 Rodo saigai rodo kagaku rodo joken ni kansuru 27-nenkan no zasshi bunken mokuroku 労働災害・労働科学・労働条件に関する27年間の雑誌文献目録

(Periodicals Index, Covering 27 Years, on Labor Accidents, Labor Science and Labor Conditions)

Nichigai Asoshietsu 日外アソシエーツ

Tokyo: Nichigai Asoshietsu 日外アソシエーツ

1983

186 p.

East Asia Ref Z7165/.J3R577

An index to approximately 7,600 articles published in periodicals between 1948 and 1974 on labor accidents, science and conditions. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended. Simplified use of the NDL's index.

77 Rodo seisaku koyo rodoryoku ni kansuru 27-nenkan no zasshi bunken mokuroku

労働政策・雇用・労働力に関する27年間の雑誌文献目録

(Periodicals Index, Covering 27 Years, on Labor Policies, Employment and Manpower)

Nichigai Asoshietsu 日外アソシエーツ

Tokyo: Nichigai Asoshietsu 日外アソシエーツ

1983

215 p.

East Asia Ref Z7165/.J3R58

An index to approximately 9,000 articles published in periodicals between 1948 and 1974 on labor policies, employment and manpower. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended.

78 Roshi kankei romu kanri ni kansuru 27-nenkan no zasshi bunken mokuroku

労使関係・労務管理に関する27年間の雑誌文献目録  
(Periodicals Index, Covering 27 Years, on Labor-Management Relations and Labor Management)

Nichigai Asoshietsu 日外アソシエーツ

Tokyo: Nichigai Asoshietsu 日外アソシエーツ

1983

330 p.

East Asia Ref Z7165/.J3R59

An index to approximately 14,000 articles published in periodicals between 1948 and 1974 on labor-management relations and labor management. Based on the National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended. Simplified use of the NDL's index.

- 79 Sangyo keizai zasshi shuyo kiji sakuin 産業経済雑誌主要記事索引

(Index to Significant Periodical Articles on Industry and Economy)

Nihon Kaihatsu Ginko Chuo Shiryoshitsu 日本開発銀行中央資料室

Tokyo: Nihon Toshokan Kyokai 日本図書館協会

1963-

East Asia Z7164/.E2N55

An index to significant periodical articles, centered on industry and economy, received by the documents section of Japan Development Bank between April 1968 and March 1969. Articles on labor, society, politics, government administration, science and technology, etc. are also included. Classified arrangement with subject, company and author indexes.

- 80 Sengo rodo kankei bunken mokuroku 戦後労働関係文献目録

(Documentary Catalog of Postwar Labor-Related Matters)

Rodosho Toshokan 労働省図書館

Tokyo: Romu Gyosei Kenkyujo 労務行政研究所

1964

228 p.

East Asia Ref Z7164/.L1J36

A compilation of approximately 6,050 titles of monographs, reprints, etc. published between 1946 and 1962. Does not include journal articles. Classified by subjects, such as "labor problems," "employment," "labor-management relations," "labor movements," "social welfare," etc. Not indexed.

- 81 Shakai kagaku ronbun soran 社会科学論文総覧

(General Index of Articles on Social Sciences (Added title in English))

Amano Keitaro 天野敬太郎

Tokyo: Nihon Toshosenta 日本図書センター

1984

6 v.

East Asia Ref H53/.J3S53

An index to periodicals, published between 1868 and 1947, on laws, politics, economics and society. Continued from 1948 by National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Arranged chronologically with subject index at the beginning. Appended is an alphabetical listing of Western names.

- 82 Shashi, jitsugyoka denki mokuroku 社史・実業家伝記目録

(Catalog of Company Histories and Biographies of Entrepreneurs Deposited in Economics Department Research Center, Tokyo University)

Ota Shigehiro 太田重弘  
Tokyo: Tokyo Daigaku Keizai Gakubu 東京大学経済学部 1964  
321 p. East Asia Ref Z7164/.C93086

Catalog covers approximately 2,800 companies and 700 entrepreneurs. Classified by types of industries. Arranged in Japanese alphabetical order. Contains indexes to companies and biographies.

- 83 Sho enerugi joho gaidobukku 省エネルギー情報ガイドブック  
(Energy Conservation Information Guidebook)  
Tokyo: Sho Enerugi Senta 省エネルギーセンター 1979  
East Asia TJ163.3/.S482

Compiled by the Energy Conservation Center. A handy and useful guidebook to collect resource materials on energy conservation in present-day Japan. Contents include: bibliography of monographs, with annotations, and periodicals; table of investigative and research projects on energy conservation; summary of energy conservation reports; and synopsis of the results of a questionnaire survey, conducted by Japan, on energy conservation in overseas areas.

- 84 Takokuseki kigyo to hatten tojokoku 多国籍企業と発展途上国  
(Multinational Corporations and Developing Countries: Annotated Bibliography)  
Fujii Masao 藤井正夫  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 1975  
289 p. East Asia Ref Z7164/.U5T33

Includes both Japanese and Western language monographs and serial articles. Arranged as follows: Part 1 (30 titles)--Multinational corporations; Part 2 (14 titles)--Developing countries, general; Part 3 (18 titles)--Asia and Oceania; Part 4 (7 titles)--West Asia and Africa; and Part 5 (22 titles)--Latin America. Interpretative comments given at the beginning of each part. Rather lengthy annotations given for different titles.

- 85 Zaisei keizai seisaku ni kansuru 27-nenkan no zasshi bunken mokuroku  
財政・経済政策に関する27年間の雑誌文献目録  
(Periodicals Index, Covering 27 Years, on Finances and Economic Policies)  
Nichigai Asoshietsu 日外アソシエーツ  
Tokyo: Nichigai Asoshietsu 日外アソシエーツ 1983  
3 v. East Asia Ref HJ1424/.Z38

Index to articles published in periodicals between 1948 and 1974. Consists of three volumes: Vol. 1--indexes approximately 9,000 articles on national and regional finances; Vol. 2--indexes approximately 9,000 articles on taxation; and Vol. 3--indexes approximately 9,000 articles on economic policies. Based on National Diet Library's Japanese Periodicals Index (Humanities and Social Sciences). Classified by subjects with author-title-periodical entries. Subject index appended.

- 86 Zasshi kiji sakuin, jinbun shakai-hen 雑誌記事索引・人文社会編  
(Japanese Periodicals Index: Humanities & Social Science)

(Added title in English) )

Tokyo: Nichigai Asoshietsu 日外アソシエーツ  
11 v.

1975-1976  
East Asia Ref AI19/.J3Z383

Compilation is supervised by the Reference and Bibliography Division, National Diet Library. Edited by Nichigai Associates, Inc. The cumulative edition, 1975-79, consists of 18 volumes: Vols. 4 & 5--Economics and Management; Vol. 6--Industry; Vols. 7 & 8--Social Affairs and Labor; Vol. 17--Author Index; and Vol. 18--Subject Index.

## DICTIONARIES

- 87 Chingin romu yogo jiten 賃金労務用語辞典  
(Wages and Labor Dictionary)  
Rodoshō Chinginbu 労働省賃金部  
Tokyo: Seiya Shoten 青也書店  
373 p.

1972  
East Asia Ref HD4839/.C45

Edited by the Wages Department, Ministry of Labor. Provides detailed explanations of terms related to wages, labor, employment, etc. English equivalents are given for some terms. Contains an index at the beginning. Appended are statistical tables and references in chart form.

- 88 Chugoku boeki jiten 中国貿易辞典  
(Handbook of Trade with China (Added title in English) )  
Isobe Toshio, Ashida Takaaki, Yamaguchi Michinobu 磯部俊雄, 蘆田考昭, 山口道登  
Tokyo: Nihon Bunka Shuppan 日本文化出版  
1231 p.

1974  
East Asia Ref HF3777/.C54

Contains the following: information on all national import and export corporations of China and products they handle; listing and explanations of Chinese regulations on tariff rates, insurance, imports and exports, etc.; glossary of special technical terms used in trade with China; and, special section on international government organization, trade fairs, etc. Presented trilingually--Chinese, Japanese and English.

- 89 Denshi tsushin yogo jiten 電子通信用語辞典  
(Telecommunications Dictionary)  
Denshi Tsushin Gakkai 電子通信学会  
Tokyo: Koronasha コロナ社  
1055 p.

1984  
East Asia Ref TK5102/.D474

A dictionary of approximately 12,500 technical terms arranged in Japanese alphabetical order. English equivalents are provided. Functional categories are given for terms, e.g., integrated circuits, semiconductors, computers, etc. There

is an index in English with Japanese equivalents. An index of English abbreviated terms is also provided. Contains illustrations.

- 90 Ei-Chu Nichi nogyo kagaku gijutsu yogosho 英中日農業科学技術用語集  
(English-Chinese-Japanese Dictionary of Terms in Agricultural Science Technology)  
Norin Suisan Gijutsu Kaigi Jimukyoku 農林水産技術会議事務局  
Tokyo: Norin Tokei Kyokai 農林統計協会 1983  
1469 p. East Asia Ref S411/.Y553

English terms, arranged alphabetically, are followed by Chinese characters, Pinyin readings and Japanese definitions. The dictionary is based on Ying Han nung yeh k'o chitz'u tien (T'ieh-ling nung hsueh yuan pien, 1976). Contains indexes of Japanese and Chinese characters arranged by number of strokes.

- 91 Ei-Doku-Ra-Nichi kagakugo daijiten 英独羅日化学語大辞典  
(English-German-Latin-Japanese Dictionary of Chemical Terms [Added title in English])  
Hashimoto Yoshiro 橋本吉郎  
Tokyo: Sankyo Shuppan 三共出版 1966  
1141 p. East Asia Ref QD7/.H32

Arranged in alphabetical order--in Latin, English and/or German--followed by Japanese equivalents. Atomic weight table appended.

- 92 Ei-Wa boeki sangyo jiten 英和貿易産業辞典  
(The English-Japanese Dictionary of Trade and Industry [Added title in English])  
Fujita Jintaro, Haneda Saburo 藤田仁太郎, 羽田三郎  
Tokyo: Kenkyusha Jishobu 研究社辞書部 1970  
1181 p. East Asia Ref HF1001/.E37

Provides definitions of 11,600 terms used in industries, such as machinery, electric, construction, chemical, computer, etc., centered on trade. Appendices include international trade rules and miscellaneous charts and tables of information helpful to trade transactions.

- 93 Ei-Wa kagaku yogo shinjiten 英和化学用語新辞典  
(New English-Japanese Chemical Dictionary [Added title in English])  
Tokyo: Keibunsha 啓文社 1964  
1124 p. East Asia Ref QD5/.M28

Contains definitions of 17,000 terms in basic, theoretical and applied chemistry, including pharmaceuticals. Appendices include Japanese index, chemical symbols, atomic weights, etc.

- 94 Ei-Wa keizai yogo jiten 英和經濟用語辞典  
(Economic dictionary English-Japanese [Added title in English])  
Hasegawa Keishi 長谷川啓之  
Tokyo: Fuji Shobo 富士書房 1975  
436 p. East Asia Ref HB61/.H38





English ) )

Hashimoto Yoshiro 橋本吉郎

Tokyo: Sankyo Shuppan 三共出版

528 p.

1981

East Asia Ref QD5/.H36

Definitions provided in the English-Japanese section. The Japanese-English section contains only English equivalents of Japanese terms. Appendix shows chemistry-related English compounds prefixes and suffixes.

100 Enerugi kanri yogo jiten エネルギー管理用語辞典

(Dictionary of Energy Management Terminology)

Enerugi Kanri Yogo Jiten Henshu Iinkai エネルギー管理用語辞典編集委員会

Tokyo: Sho Enerugi Senta 省エネルギーセンター

1984

260 p.

East Asia Ref TJ163.16/.E63

Contains approximately 1,500 terms used in management of heat and electrical energy at plant facilities and approximately 100 terms considered necessary at work sites. Arranged in Japanese alphabetical order with English equivalents for terms. Provides illustrations and an English index.

101 Ereokutoro bankingu yogoshu エレクトロバンキング用語集

(Electronic Banking Terms for Bankers [Added title in English])

Takagishi Hideyasu and Mori Kiyoshi 高岸秀康, 森清

Tokyo: Ginko Kenshusha 銀行研修社

1984

341 p.

East Asia Ref EG151/.E65

Approximately 600 terms, considered the basic minimum requirements for personnel in banking and financial institutions, are classified into four groups: computers, telecommunication technology, electronic banking services and communication administration. Arranged in Japanese alphabetical order. Foreign words are expressed in Katakana readings and spelled out.

102 Gaikoku kawase boeki shoroppo 外国為替貿易小六法

(Handbook of Laws on Foreign Currency and Trade)

Okurasho Kokusai Kin'yukyoku 大蔵省国際金融局

Tokyo: Chuo Shuppan Kikaku 中央出版企画

1981

512 p.

East Asia Ref HF3827/.G34

Compiled by the International Finance Bureau, Ministry of Finance. A handbook of latest laws, statutes, ordinances and official notices as well as international treaties and agreements related to foreign currency and trade. First published in 1958.

103 Gakujutsu yogoshu, Denki kogaku hen 学術用語集 電気工学編

(Japanese Scientific Terms: Electrical Engineering [Added title in English])

Monbusho 文部省

Tokyo: Denki Gakkai 電気学会

1957

685 p.

East Asia Ref TK9/.J35

Compiled by the Ministry of Education. Contains definitions of approximately



- 108 Igaku Ei-Wa daijiten 医学英和大辞典  
(Kato's Integrated English-Japanese Medical Dictionary [Added title in English] )  
Kato Katsuji 加藤勝治  
Tokyo: Nanzando 南山堂 1960  
1718 p. East Asia Ref R121/.K23

Provides definitions of terms in medicine and related fields, including nuclear physics, radiology, space science, etc. Romanization follows the Hepburn system.

- 109 Inta Puresu kagaku gijutsu jukugo hyogen daijiten  
インター・プレス科学技術熟語表現大辞典  
(Inter Press Dictionary of Scientific and Technological Idiomatic Expressions)  
Tokyo: Inta Puresu インター・プレス 1984  
2 v. East Asia Ref PL645/.I58

Comprised of two volumes: Japanese-English and English-Japanese. Unlike the usual dictionary, does not provide definitions of words. Instead, provides samples of usage of words and phrases commonly expressed in science and technology.

- 110 Iwanami rikagaku jiten 岩波理化学辞典  
(Iwanami Dictionary of Physics and Chemistry)  
Tamamushi Fumikazu 玉虫文一  
Tokyo: Iwanami Shoten 岩波書店 1977  
1824 p. East Asia Ref Q123/.R5

Published by Iwanami Shoten (3rd ed.). Provides concise, technical definitions of terms in physics and chemistry fields. Terms arranged in Japanese alphabetical order with English equivalents. Appendices include atomic weight charts, molecular tables, Nobel Prize winners, etc. Indexes in English-French-German and Russian languages.

- 111 Kagaku, gijutsu jinmei jiten 科学・技術人名辞典  
(Biographical Dictionary of Scientists and Technologists)  
Totsuki Yojiro 都築洋次郎  
Tokyo: Hokuju Shuppan 北樹出版 1986  
583 p. East Asia Ref Q141/.K33

Provides biographical sketches, including achievements, of approximately 2,800 persons who made significant contributions in the scientific and technological fields. Japanese nationals number approximately 700, mainly in technology. Arranged in Japanese alphabetical order with names of foreigners in katakana and Japanese in hiragana.

- 112 Kagaku gijutsu yogo daijiten 科学技術用語大辞典  
(McGraw-Hill Dictionary of Scientific and Technical Terms  
[Added title in English] )  
Maguro Hiru Kagaku Gijutsu Yogo Daijiten Henshu Inkai

マグロー・ヒル科学技術用語大辞典編集委員会  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社  
1877 p.

1985  
East Asia Ref Q123/.K33

Terms are arranged in Japanese alphabetical order (English words in katakana reading), followed by English equivalents and definitions in Japanese. Also provides subject categories of terms, e.g., medical, engineering, botanical, etc.

- 113 Kagakushi gijutsushi jiten 科学史・技術史辞典  
(Historical Dictionary of Science and Technology)  
Ito Shuntaro 伊藤俊太郎  
Tokyo: Kobundo 弘文堂  
1410 p.

1983  
East Asia Ref Q123/.K34

Provides definitions of terms commonly used in science and technology and biographical sketches of pioneers and leading figures in the field. Contains English equivalents. Intended for the layman. Covers Japan, Western nations and non-Western countries, including China, Korea, India, et al. Contains subject and name indexes in both Japanese and English languages.

- 114 Kagaku kogaku yogo jiten 化学工学用語事典  
(Dictionary of Chemical Engineering Terms)  
Shiotsuka Tadashi, Hata Heiichiro, Hirata Mitsuho  
Tokyo: Omusha オーム社  
467 p.

城塚正, 畑平一郎, 平田光穂  
1980  
East Asia Ref TP9/.S46

Contains definitions of approximately 2,000 terms related to chemical engineering. Arranged in Japanese alphabetical order. English equivalents given. Appended are acronyms related to the chemical engineering field, units of measurements and an English-Japanese index.

- 115 Kaieigaku jiten 会計学辞典  
(Dictionary of Accounting)  
Kobe Daigaku Keieigakubu Kaieigaku Kenkyushitsu  
Tokyo: Dobunkan Shuppan 同文館出版  
1709 p.

神戸大学経営学部会計学研究室  
1980  
East Asia Ref HF5621/.K58

Edited by Kobe University's Accounting Research Institute. A compilation of definitions provided by over 130 scholars and experts. Terms are arranged in Japanese alphabetical order. Covers financial accounting, cost accounting, managerial accounting, tax accounting, auditing, etc. Appended are bibliographies of Japanese and Western references, subject indexes in Japanese and Western languages and a name index.

- 116 Kaieigaku jiten 会計学辞典  
(Dictionary of Accounting)  
Kurosawa Kiyoshi 黒沢清  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
959 p.

1982  
East Asia Ref HF5621/.K33

Provides detailed explanations of accounting terms by over 100 experts. Fourteen accounting fields are covered including finance, management, costs, taxes, information system, etc. Terms are arranged in Japanese alphabetic order. Appended are subject indexes in Japanese and Western languages and a name index.

- 117 Keieigaku jiten 経営学辞典  
(Business Administration Handbook)  
Mori Shigetaka 藻利重隆  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1980  
1107 p. East Asia Ref HD37/.J3K43

A compilation of brief essays by scholars and business experts. Subjects discussed include theories on business administration, corporate management under capitalism, socialistic business administration, financial management, production control, labor management, etc. Appended are subject indexes in Japanese and Western languages and a name index.

- 118 Keizaigaku daijiten 経済学大辞典  
(Encyclopedia of Economics)  
Nakayama Ichiro 中山伊知郎  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1955  
3 v. East Asia Ref HB61/.K45

Edited by Nakayama Ichiro and published by Toyo Keizai Shinposha in 1955. Consists of three volumes: vol. 1--national income, economic structure, economic units, markets and trade; vol. 2--finances, economic development, economic changes, policies, world economies, economic forms and statistics/research; and, vol. 3--economic thoughts, history, theories, systems and culture. Index in vol. 3.

- 119 Keizaigaku daijiten 経済学大辞典  
(Encyclopedia of Economics)  
Kumagai Naoo, Shinohara Miyoei 熊谷尚夫, 篠原三代平  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1980-  
East Asia Ref HB180/.J3K427

Succeeds the 1955 edition (edited by Nakayama Ichiro). Consists of three volumes: vol. 1--natural resources, economic cycles, market mechanisms, economic changes, distribution, policies, finances, money and international economy; vol. 2--labor, corporations, industries, local regions and environment, social welfare, economic setup and structure; vol. 3--economic development, social thoughts, economic theories and economic analysis. Index in vol. 3.

- 120 Keizaigaku yogo no kiso chishiki 経済学用語の基礎知識  
(Basic Knowledge of Economic Terms)  
Ara Kenjiro, Tanese Shigeru 荒憲治郎, 種瀬茂  
Tokyo: Yuhikaku 有斐閣 1980  
538 p. East Asia Ref HB61/.K386

A glossary of terms covering modern economics, Marxist economics, economic policies, monetary instruments, finances, international economies, social policies and labor economics, and economic history. Contributors are mainly university professors. Subject and name indexes appended.

- 121 Keizai shingo jiten 経済新語辞典  
(Dictionary of New Economic Terms)  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1980  
552 p. East Asia Ref HB61/.N54

Provides concise definitions of economic terms in common usage today. Arranged in Japanese alphabetical order. English equivalents of terms given. Appended are definitions of acronyms related to the economic field and main economic indicators, 1956-1978.

- 122 Keizai shisoshi jiten 経済思想史辞典  
(Historical Dictionary of Economic Thoughts)  
Hori Tsuneo 堀経夫 1959  
Osaka: Sogensha 創元社 East Asia Ref HB75/.H555  
823 p.

Part 1 traces the development of economic thoughts and schools of thinking from the ancient age to the present. Part 2 analyzes and comments on specific subjects such as on employment, international economics, etc. Contains subject, name and bibliographic indexes.

- 123 Keizai yogo jiten 経済用語辞典  
(Dictionary of Economic Terms)  
Kanamori Hisao 金森久雄 1978  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 East Asia Ref HB61/.K27  
352 p.

Detailed definitions provided by experts in respective economic fields. Intended to cover terms that one must know to read and understand the government's "White Paper on Economy." Arranged in Japanese alphabetical order. English equivalents provided for most terms. Index in Japanese only but includes acronyms.

- 124 Kihon boeki yogo jiten 基本貿易用語辞典  
(Dictionary of Basic Trade Terms)  
Ishida Sadao 石田貞夫 1983  
Tokyo: Hakuto Shobo 白桃書房 East Asia Ref PL679/.K53  
373 p.

Provides definitions in Japanese of English words commonly used in trade transactions. Indexes in English and in Japanese.

- 125 Kin'yu keizai jiten 金融経済事典  
(Dictionary of Monetary Economics)  
Tokyo: Tokyo Shuppan 東京出版 1985

542 p.

East Asia Ref HB61/.K54

Provides definitions of over 2,200 terms. Covers currencies, interests, national income, economic cycles, financial institutions, money market, banking, securities, etc. Arranged in Japanese alphabetical order with English, German and French equivalents for some terms. Appended are units of measurements, foreign currency exchanges, interest rate tables, tax calendars and economic indicators.

- 126 Kin'yu shoken yogo jiten 金融証券用語辞典  
(Dictionary of Monetary and Securities Terms)

Takeda Shosuke 武田昌輔

Tokyo: Ginko Kenshusha 銀行研修社

621 p.

1983

East Asia Ref HG3323/.K55

Contains definitions of 3,590 terms used in securities transactions, domestic finances (policies, banking, taxes, etc.) and international finances (capital transactions, foreign currencies, etc.). Arranged in Japanese alphabetical order and English equivalents given for some terms. Appended are subject index and information on stock and bond transactions in chart forms.

- 127 Kogai jiten 公害辞典  
(Dictionary of Environmental Pollution)

Inoue Noritoki, Kojima Hironaka, Nomura Yoshihiro

井上宣時, 小島弘仲, 野村好弘

Tokyo: Teikoku Chiho Gyoseikai 帝国地方行政会

1973

371 p.

East Asia Ref TD173/.J3K65

Contains detailed explanations of 725 items (technical terms, organizations, laws and regulations, etc.) related to environmental pollution. Arranged in Japanese alphabetical order. Index and bibliography appended.

- 128 Kokoku Eigo jiten 広告英語辞典  
(English Dictionary of Advertising [Added title in English])

Sakamoto Noboru 坂本登

Tokyo: Seibundo Shinkosha 誠文堂新光社

1979

682 p.

East Asia Ref HF5803/.S25

Terms cover marketing, graphic arts, printing, photography, engraving, bookbinding, papers and point-of-purchase display. The E-J section contains 4,880 terms and the J-E section, 4,760 terms. Appendices include abbreviations of advertising firms in U.S. and U.K. and listings of advertising agencies in the world and advertising periodicals, etc.

- 129 Konpyuta Ei-Wa Wa-Ei jiten コンピュータ英和・和英辞典  
(English-Japanese, Japanese-English Computer Dictionary)

Nihon Yunibakku 日本ユニバック

Tokyo: Kyoritsu Shuppan 共立出版

1985

240 p.

East Asia Ref QA76.15/.K644

A compilation of 7,646 English terms and 7,827 Japanese terms related to computer technology. Comprises of three sections: first, English terms arranged in



130 Konpyuta no jiten コンピュータの事典  
(Computer Handbook)  
Motooka Tatsushi 元岡達  
Tokyo: Asakura Shobo 朝倉書房 1983  
733 p. East Asia Ref QA76/.K57

Provides systematic explanations of computers from basics to applications, including hardware and software technologies, 5th generations computers, historical development of computers, etc. Illustrated with diagrams and tables. Subject index appended.

131 Konpyuta yogo jiten コンピュータ用語事典  
(Computer Terms Dictionary)  
Ito Masayasu 伊東正安  
Tokyo: Omusha オーム社 1985  
230 p. East Asia Ref QA76.15/.K647

The dictionary contains terms related principally to electronics, communications, information services and engineering and microcomputers. Future potentialities of office automation, robotics, etc. are also included in the definitions. Arranged in Japanese alphabet order, with kana readings and English translations of terms. An English index, with acronyms, is provided. An easy-to-understand dictionary of practical usage.

132 Konpyuta yogo no imi ga wakaruru jiten コンピュータ用語の意味がわかる辞典  
(Dictionary to Make Meanings of Computer Terms Understandable)  
Ishida Haruhisa 石田晴久  
Tokyo: Nihon Jitsugyo Shuppansha 日本実業出版社 1985  
East Asia Ref QA76.15/.K648

A compilation of approximately 1,500 computer terms used in newspapers, serials, introductory handbooks, etc. with easy-to-understand definitions. Japanese terms, foreign terms and abbreviations are arranged in Japanese alphabetical order. Provides illustrated explanations of computer parts, structuring, processing, usage, etc.

133 Maikuro konpyuta no jiten マイクロコンピュータの事典  
(Microcomputer Cyclopedica)  
Tamaru Keikichi, Ishii Osamu, Yamanaka Wasei 田丸啓吉 石井治, 山中和正  
Tokyo: Asakura Shoten 朝倉書店 1984  
432 p. East Asia Ref QA76.5/.M18785

Serves as an introductory reference to microcomputer technologies with descriptive narratives on: LSI (large-scale integrated circuits), microprocessors, 1-chip microcomputers, memories, input/output interfaces, peripheral equipment, software, microprogramming, systems development, etc. Much more detailed than handbooks or dictionaries of terms. Contains an index.

- 134 Nenkan kigyo dantai joho jiten 年刊企業・団体情報事典  
(Information Yearbook on Corporations and Organizations)  
Tokyo: Nichigai Asoshietsu 日外アソシエーツ 1981-  
East Asia HD2907/.A1N46
- A periodicals index to 34,820 articles published in over 1,000 serials and newspapers in 1983 on corporations and organizations (government agencies, local autonomous bodies, political and social organizations, labor unions, universities, etc.). Consists of three parts (volumes): Part 1--politics, society and education; Part 2--economics and industries (primary and secondary); and, Part 3--economics and industries (tertiary).
- 135 Nihon keizai jiten 日本経済事典  
(Japanese Economic Cyclopedica)  
Kanamori Hisao 金森久雄  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1981  
1261 p. East Asia Ref HC461/.N5
- Focuses on economic development after WWII and Japan's role in world economy. Consists of 14 chapters, including: state of Japanese economy, business conditions, finances, money, industries, corporations, labor, social welfare, etc. Appended is a classified listing of statistical publications available on the domestic economy. Subject and chart indexes provided.
- 136 Nihon keizaishi jiten 日本経済史辞典  
(Historical Dictionary of Japanese Economy)  
Honjo Eijiro 本庄栄次郎  
Tokyo: Nihon Hyoronsha 日本評論社 1942  
2 v. East Asia Ref HC461/.N469
- Provides definitions of terms related to the historical development of Japanese economy. Contains illustrations. Contributors are scholars in economic, legal and social fields. Arranged in Japanese alphabetical order.
- 137 Nihon shakai keizaishi yogo jiten 日本社会経済史用語辞典  
(Historical Dictionary of Japanese Social and Economic Terms)  
Endo Motoo 遠藤元男  
Tokyo: Asakura Shoten 朝倉書店 1972  
579 p. East Asia Ref HC461/.E53
- Contains explanations of approximately 1,500 terms of historical, social and economic significance from ancient to modern periods. Subdivided into four historical periods and arranged in Japanese alphabetical order for each period. Index appended.
- 138 Nikkei haiteku jiten 日経ハイテク辞典  
(Nikkei High-Tech Dictionary [Added title in English])  
Nikkei Sangyo Shinbun 日経産業新聞

Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社  
398 p.

1983  
East Asia Ref T10.65/.J3N54

Contains concise definitions of new industrial, technological and scientific terms. Arranged in Japanese alphabetical order with English equivalents. Definitions of acronyms given at end. Appendix shows units of measurements and conversion tables. Index given at beginning.

- 139 Otsuki keizaigaku jiten 大月経済学辞典  
(Otsuki Economic Dictionary)  
Keizaigaku Jiten Henshu Iinkai 経済学辞典編集委員会  
Tokyo: Otsuki Shoten 大月書店  
1097 p.

1979  
East Asia Ref HB61/.086

Focuses on explanations of modern economic terms from the standpoint of scientific socialism (Marx, Engels, Lenin, et al). Arranged in Japanese alphabetical order with English equivalents for some terms. Subject indexes in Japanese, Western and Russian languages. Name index of Westerners and Japanese.

- 140 Rodo jiten 労働事典  
(Labor Cyclopedica)  
Okochi Kazuo, Azuma Mitsutoshi 大河内一男, 吾妻光俊  
Tokyo: Seirin Shoin Shinsha 青林書院新社  
651 p.

1975  
East Asia Ref HD4839/.04

Presents a systematic discussion of labor problems. Consists of two parts: Part 1--general remarks on nature of wage labor, and wage labor and labor policies; Part 2--specific discussions on labor market, wages, working hours and environment, labor-management relations, labor management, living standards, social welfare, etc. Subject-name index appended.

- 141 Rodo kumiai jiten 労働組合事典  
(Labor Union Handbook)  
Rodo Kumiai Jiten Kankokai 労働組会事典刊行会  
Tokyo: Otsuki Shoten 大月書店  
1151 P.

1971  
East Asia Ref HD6832/.R63

A handbook on labor unions and union activities. Consists of five parts: labor unions, basic activities of labor unions, daily activities of labor unions, laborers' conditions and labor union demands, and social welfare. Appended are labor agreements and regulations, and information on labor-related government agencies, ILO, main labor unions, etc.

- 142 Saishin chingin jiten 最新賃金辞典  
(New Dictionary of Wages)  
Rodosho Rodo Kijunkyoku Chingin Fukushibu, Nihon Chingin Kenkyu Senta  
労働省労働基準局賃金福祉部, 日本賃金研究センター  
Tokyo: Sangyo Rodo Chosajo 産業労働調査所  
402 p.

1976  
East Asia Ref HD4912/.J3S26

Contains definitions of terms in social, economic, legal and statistical fields related to wages. Arranged by 12 subjects, including: wage theories, wage levels and structure, wage control, wage system, livelihood expenses, etc. English equivalents of terms given. Indexes of terms, charts and case studies appended.

- 143 Sangyo yogo jiten 産業用語事典  
(Dictionary of Industrial Terms)  
Nikkan Kogyo Shinbunsha Henshukyoku 日刊工業新聞社編集部  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1985  
388 p. East Asia Ref HD2328/.S36

Terms are classified into 20 fields, such as science and technology, micro-engineering, machinery, energy, etc., and arranged in Japanese alphabetical order (including foreign words). Contains short introductory notes on trends in the field. "See also" references used.

- 144 Sekiyu Ei-Wa jiten 石油英和辞典  
(The Petroleum Dictionary [Added title in English])  
Nihon Enerugi Keizai Kenkyujo 日本エネルギー経済研究所  
Tokyo: Sekiyu Shunjusha 石油春秋社 1979  
827 p. East Asia Ref TN865/.N54

Centered on petroleum and petroleum products, including machinery, equipment, transportation, distribution, etc. Appendices include Japanese-English index, statistical tables, petroleum-related organizations and companies, etc.

- 145 Shakai kagaku jiten 社会科学辞典  
(Social Sciences Dictionary)  
Shakai Kagaku Jiten Henshu Iinkai 社会科学辞典編集委員会  
Tokyo: Shin Nihon Shuppansha 新日本出版社 1978  
408 p. East Asia Ref H49/.S4317

Intended to provide concise and simple explanations of basic terms in social sciences from the standpoint of scientific socialism. Contains over 2,000 items, including terms needed to understand Marx, Engels and Lenin. No English equivalents of terms. Japanese index appended.

- 146 Shihonron jiten 資本論辞典  
(Dictionary on the "Capital")  
Kuruma Samezo 久留間鮫造  
Tokyo: Aoki Shoten 青木書店 1966  
766 p. East Asia Ref HB61/.S464

A dictionary intended to explain concepts propounded in Karl Marx's book, "Capital." Part 1 contains the explanations which are classified by subjects; Part 2 lists scholars and writers criticized or commented upon by Marx; and, Part 3 outlines the composition and development of the "Capital" and comments on foreign editions of the book. Subject and name indexes provided.

- 147      Shin keiei yogo jiten      新・経営用語辞典  
 (Dictionary of New Business Administration Terms)  
 Nihon Keiei Kyokai      日本経営協会  
 Tokyo: Nihon Keiei Shuppankai      日本経営出版会      1980  
 520 p.      East Asia Ref HD19/.N5
- Contains definitions of approximately 3,000 basic terms used in business administration, office management, information processing, personnel management and training, finances, marketing, production and government guidance. English equivalents of terms provided. Japanese index given at beginning and subject index, English index and supplement appended.
- 148      Shin keizai yogo Wa-Ei jiten      新経済用語和英辞典  
 (New Japanese-English Dictionary of Economic Terms [Added title in English])  
 Orientaru Ekonomisuto      オリエンタル・エコノミスト  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1977  
 501 p.      East Asia Ref HB61/.075
- Contains definitions of approximately 10,000 terms covering economics, in general, and including new terms related to "pollution," "new industries," etc. Appendices include Japanese government agencies, main economic indicators, major economic and labor organizations, major companies, etc.
- 149      Shinpan erekutoronikusu yogo jiten      新版エレクトロニクス用語事典  
 (New Electronics Dictionary)  
 Denshi Kogyo Kyoiku Kenkyukai      電子工業教育研究会  
 Tokyo: Omusha      オーム社      1982  
 556 p.      East Asia Ref TK7804/.S55
- Contains definitions of approximately 5,500 terms in electronics field, including telecommunications, information processing, opto-electronics, audio-engineering, etc. Intended for industrial technicians, university students, et al. Arranged in Japanese alphabetical order with English equivalents.
- 150      Shinpan kindai keizaigaku jiten      新版近代経済学辞典  
 (New Dictionary of Modern Economics)  
 Yamada Yuzo      山田雄三  
 Tokyo: Kobunsha      広文社      1966  
 438 p.      East Asia Ref HB61/.Y3
- Definitions arranged by 13 subjects, including: equilibrium analysis, income analysis, linear analysis, values and prices, consumer's plan, savings and expenditures structure, international finances, mathematical and statistical terms, etc. English equivalents of terms given. Japanese and English indexes provided.
- 151      Shin shogyo boeki Ei-Wa Wa-Ei jiten      新商業貿易英和・和英辞典  
 (New Business & Foreign Trade Terms, English-Japanese Japanese-English, Dictionary [Added Title in English])  
 Hashimoto Osamu      橋本治

Tokyo: Kobunkan 同文館  
702 p.

1977  
East Asia Ref HF1001/.H42

Intended to assist in business English correspondence. Appendices include commercial Briticisms and Americanisms, cargo or freight in bad conditions, modes of packing, commercial abbreviations, etc.

- 152 Shohin daijiten 商品大辞典  
(Encyclopedia of Commodities)

Ishii Yorizo 石井頼三

Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
1608 p.

1980  
East Asia Ref HF1040.5/.S55

Provides information on over 40,000 types of commodities. Information includes illustrated descriptions of commodities, manufacturing methods, raw materials, marketing, consumption, etc. Divided into 21 categories, including energy, steel, non-ferrous metals, machineries, chemicals, marine and space development equipment, daily necessities, etc. Appendices include industrial standards, trade marks, etc. Contains indexes in Japanese and English.

- 153 Shojiho jiten 商事法辞典  
(Dictionary of Commercial Laws)

Suzuki Takeo, Hattori Eizo, Kitazawa Masanori

鈴木竹雄, 服部栄三, 北沢正啓

Wagatsuma Sakae 我妻栄  
Tokyo: Ichiryusha 一粒社  
430 p.

1962  
East Asia Ref HF1207/.S89

Contains definitions of approximately 2,030 terms centered on commercial laws. Covers laws pertaining to incorporation, bills, checks, bonds, securities, anti-monopoly, banking, etc. Arranged in Japanese alphabetical order with English, German and French equivalents given for some terms. Index provided.

- 154 Sugaku Ei-Wa Wa-Ei jiten 数学英和・和英辞典  
(Mathematics English-Japanese & Japanese-English Dictionary (Added title in English) )

Komatsu Yusaku 小松勇作

Tokyo: Kyoritsu Shuppan 共立出版  
358 p.

1979  
East Asia Ref QA5/.S896

Contains E-J and J-E sections. Romanization follows the Ministry of Education system. Appendices include mathematical symbols and English readings, etc.

- 155 Tokeigaku jiten 統計学辞典  
(Statistics Cyclopedia)

Nakayama Ichiro 中山伊知郎

Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
1024 p.

1951  
East Asia Ref HA17/.N3

Provides systematic explanations of the history, concepts, principles, rules, etc. of statistical science. Main topics covered include theory of probability,

statistical methods (descriptive, estimate, etc.), applied statistics, etc. Appendices include bibliography and index.

- 156      Wa-Ei boeki jitsuyo jiten      和英貿易実用辞典  
 (The Japanese-English Dictionary of Trade and Business (Added title in English) )  
 Fujita Eiichi      藤田栄一  
 Osaka: Sogensha      創元社      1976  
 896 p.      East Asia Ref HF1001/.F817

Provides detailed explanations, synonyms and examples of usages of terms. Appendices include basic English phrases, basic English for trade correspondence, business letter forms, acronyms, etc.

- 157      Wa-Ei, Ei-Wa sogo suisan jiten      和英・英和総合水産辞典  
 (Japanese-English, English-Japanese Dictionary of Fisheries (Added title in English) )  
 Kaneda Sadayuki      金田禎之  
 Tokyo: Seizando Shoten      成山堂書店      1985  
 827 p.      East Asia Ref SH201/.K34

A compilation of approximately 12,000 fishery terms used in science, technology, economics, law, trade, international relations, etc. Provides simple definitions with English and scientific name equivalents of terms. English terms, arranged alphabetically, follow Hepburn romanization. Appended are English and scientific name indexes.

- 158      Wa-Ei keizai Eigo jiten      和英経済英語辞典  
 (Current English Economic Terms: A Mnemonic Aid to Expression (Added title in English) )  
 Hanada Minoru      花田実  
 Tokyo: Japan Taimuzu      ジャパンタイムズ      1979  
 374 p.      East Asia Ref HB61/.H33

A selection of terms commonly used in English financial newspapers and in financial reports prepared by government agencies and banks in the United States and United Kingdom. Arranged in Japanese alphabetical order with English equivalents. Useful appendices include: Japanese government departments, committees and public corporations; current financial system; selected overseas central and major commercial banks; principal Japanese financial and economic organizations, etc.

- 159      Zukai genshiryoku yogo jiten      図解原子力用語辞典  
 (Illustrated Dictionary of Atomic Energy Terminology)  
 Genshiryoku Yogo Kenkyukai      原子力用語研究会  
 Tokyo: Nikkan Kogyo Shinbunsha      日刊工業新聞社      1983  
 640 p.      East Asia Ref QC772/.Z85

Intended for use by both experts and laymen with illustrated explanations. Arranged in Japanese alphabetic order with English translations of terms. Appended are an index in English and an alphabetical list of English and Greek





overseas offices, etc. Contains indexes of companies (alphabetical order), industrial types (e.g., mining, foodstuff, maritime transportation, etc.) and foreign-affiliated firms.

- 164 Daiyamondo kaisha yoran : Zen jojo kaishaban  
 ダイヤモンド会社要覧 : 全上場会社版  
 (Diamond Company Handbook: Listed Companies)  
 Tokyo: Daiyamondosha ダイヤモンド社 1975, 1985-  
 East Asia HG4245/.Z5D3

Covers all of the companies listed on the eight stock exchanges of Japan (1,858 companies in the 1986 edition). Classified by industries and arranged in order of stock code numbers of stock exchanges. Provides following types of information on companies: special characteristics; current status and outlook; finances and officers; and business analyses. Contains indexes of companies and industrial categories.

- 165 Gaishikei kigyo soran 外資系企業総覧  
 (Foreign Affiliated Companies in Japan--A Comprehensive Directory  
 [Added title in English])  
 Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1986-  
 East Asia HG4245/.G35

A supplement of the Shukan Toyo keizai (Weekly Toyo Keizai). Provides financial data on 2,600 companies. Listing is arranged by industries. Contains indexes for: industrial types, company names (in English and Japanese), names and nationality of parent companies.

- 166 Hojin shotoku ichimansha rankingu 法人所得10,000社ランキング  
 (Corporate Income Ranking--10,000 Companies)  
 Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1980-  
 East Asia HD2907/.A1H64

Consists of three main sections: (1) ranking, by income, of 10,000 corporations; (2) ranking by industrial types; and (3) ranking by prefectural locations (with addresses and names of representative officials). Contains an index of companies at beginning. Published as a supplement of Shukan Toyo keizai (Weekly Oriental Economist).

- 167 Jinji koshinroku 人事興信録  
 (Who's Who)  
 Tokyo: Jinji Koshinjo 人事興信所 1955, (1966-1969), 1971-  
 East Asia DS834/.J55

Contains biographical data on a wide range of personnel, including political figures, company officials, college professors, religious leaders, artists, et al. Covering over 100,000 persons, many in the economic field are included. Provides personal information, such as official positions, brief resumes, families, hobbies, addresses, telephone numbers, etc. Arranged in Japanese alphabetical order.

- 168 Kaigai shinshutsu kigyō soran 海外進出企業総覧  
(Overseas Enterprises Conspectus)  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1974-1979, 1982-  
East Asia HG4245/.Z5K33
- A supplementary annual of Shukan Toyo keizai (Weekly Toyo Keizai), providing an overall view of overseas Japanese enterprises. Lists, by overseas countries, the following: company name, capital, investment ratio, number of employees, type of enterprise, business activity, annual sales, production volume, affiliation, investment objective and location. Appended is an index of companies in Japanese alphabetical order.
- 169 Kaisha nenkan 会社年鑑  
(NIKKEI; Annual Corporation Reports [Added title in English])  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1950-1954, 1956-1962, (1966-1982), 1984-  
East Asia HD2709/.K35
- Covers all of the companies (1,867) listed on the eight stock exchanges of Japan. Consists of three parts: Tokyo Stock Exchange 1st Section; Tokyo Stock Exchange 2nd Section; and other exchanges. Arranged by stock code number. Contains an index of company names and a listing by industries.
- 170 Kaisha sōkan 会社総鑑  
(Comprehensive Directory of Companies)  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1962-1964, 1967  
East Asia HD2709/.N54
- A sister publication of the Kaisha nenkan (NIKKEI; Annual Corporation Reports). Covers promising medium-sized firms among the unlisted companies in stock exchanges. Classified and arranged by industries. Appended is an index of companies.
- 171 Nihon jitsugyō shokō shinyoroku 日本実業商工信用録  
(Japanese Business, Commerce and Industry Directory)  
Tokyo: Nihon Jitsugyō Shokosha 日本実業商工社 1962-1976  
East Asia FO HD2907/.N475
- A directory centered on commercial and industrial firms. Arranged by Tokyo-to, Osaka-fu and prefectures. Contains indexes of company names and industrial types.
- 172 Nihon kigyō yoran 日本企業要覧  
(Handbook of Japanese Companies)  
Osaka: Shokuryō Keizai Shinbunsha 食糧経済新聞社 1962  
1019 p. East Asia HD2907/.N53
- A listing of representative companies from industrial and financial circles.

providing information on: addresses, location of offices, date established, brief history, business performance, number of shares and shareholders, and officials.

- 173      Nihon no kaisha besuto goman      日本の会社ベスト50,000  
 (Best 50,000 Companies in Japan)  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1985  
 East Asia HC462.9/.N544

An annual supplement of the Shukan Toyo keizai (Weekly Toyo Keizai). This is a ranking of companies by corporate income. Arranged by industries. Provides only names of companies, addresses, telephone numbers, etc. Appendices include a ranking of the top 1,000 companies in the country, ranking of the top 150 companies in each prefecture, etc.

- 174      Nihon no kigyo gurupu      日本の企業グループ  
 (Entrepreneurial Groups in Japan)  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1984-  
 East Asia Ref HC462.9/.R45

An annual supplement of the Shukan Toyo keizai (Weekly Toyo Keizai). A directory of approximately 1,000 firms (parent companies) and their affiliated firms numbering approximately 15,000. Consists of two sections: parent and affiliated companies and consolidated settlements of listed companies. The 1982 and 1983 editions of this publication were called Renketsu kankei kaisha soran (Comprehensive Directory of Affiliated Companies). Arranged by stock code numbers. Contains an index of company names.

- 175      Nihon shoko keizai dantai meibo      日本商工経済団体名簿  
 (The Economic and Industrial Organizations in Japan (Added title in English))  
 Tokyo: Tokyo Shoko Kaigisho      東京商工会議所      1970  
 453 p.      East Asia HD2907/.T64

A directory, compiled by the Tokyo Chamber of Commerce and Industry, providing the names, addresses, telephone numbers, etc. of federations and cooperative associations of various industries, chambers of commerce and industry of main cities, export and import associations, trade-related organizations, overseas Japanese chambers of commerce and industry, etc. Classified arrangement with index of organizations in Japanese alphabetical order. Text is bilingual.

- 176      Shokuinroku      職員録  
 (Personnel Directory)  
 Tokyo: Okurasho Insatsukyoku      大蔵省印刷局  
 1923, (1927-1955), 1956-1980, 1982-  
 East Asia f JQ1645/.A43

A directory of personnel, holding the rank of unit chief or above, in the central government ministries and agencies, public corporations, government-related organs and prefectural governments. Arranged by organizations. Appended are a name index and organization charts.

- 177 Zenkoku koje tsuran 全国工場通覧  
(National Plant Survey)  
Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu 通商産業省大臣官房調査統計部  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社  
1962, 1966, 1968, 1974, 1976, 1978, 1980-1981, 1986-  
East Asia FO HD9736/.J32Z4

Compiled by the Research and Statistics Department, Minister's Secretariat, Ministry of International Trade and Industry. Based on the "Plant Statistics Survey" conducted by MITI. Lists factories with over 10 employees.

## JOURNALS

- 178 Ajia keizai アジア経済  
(Asian Economics)  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 1960, (1961), 1962-  
East Asia HC411/.A1A6

Published monthly by the Institute of Developing Economies since 1960.

- 179 Ajia keizai junpo アジア経済旬報  
(Asian Economic Trimonthly)  
Tokyo: Chugoku Kenkyujo 中国研究所 (1960-1970), 1971-1985  
East Asia HC426/.A1A62

Published trimonthly by the China Research Institute. Indexed in Ajia keizai junpo somokuroku. Ceased publication in March 1985.

- 180 Bessatsu chuo koron keiei mondai 別冊中央公論経営問題  
(Supplement--Chuo Koron's Business Problems)  
Tokyo: Chuo Koronsha 中央公論社 1962-  
East Asia HD2907/.A16B4

A comprehensive periodical on Japanese businesses and company management, containing policies and strategies of businessmen, recent status of various companies, trends in entrepreneurial activities, etc.

- 181 Chiiki keizai soran 地域経済総覧  
(General Survey of Regional Economies)  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1971, 1973, 1975-  
East Asia HC463/.C54

An irregular supplement of the Shukan Toyo keizai (Weekly Toyo Keizai). Presents various types of economic indexes and statistics by geographical regions in Japan. Divided into two parts: prefectural and local governments.

- 182 Chuo koron keiei mondai (Will) 中央公論経営問題「Will」  
 (Chuo Koron's Business Problems (Will))  
 Tokyo: Chuo Koronsha 中央公論社 1982-  
 East Asia HC462.9/.C84

A monthly journal on Japanese businesses, containing views of influential economic leaders, business methods of commercial firms, etc. Useful to grasp happenings in Japanese business and financial circles. Illustrated with numerous photographs of businessmen, financial leaders, et al. Continues Kikan chuo koron keiei mondai (Chuo Koron's Business Problems Quarterly) from 1982.

- 183 Denki Gakkai ronbunshi A. 電気学会論文誌 A.  
 (Transactions of the Institute of Electrical Engineers of Japan  
 (Added title in English))  
 Tokyo: Denki Gakkai 電気学会 1972-  
 Sci/Tech TK4/.D461

Published monthly by the Institute of Electrical Engineers of Japan since 1972. Previously issued as a section of Denki Gakkai zasshi (Journal of the Institute of Electrical Engineers of Japan) and numbered to correspond with issues of the parent serial. Subtitled: kiso (basics), zairyo (materials).

- 184 Denki Gakkai ronbunshi B. 電気学会論文誌 B.  
 (Transactions of the Institute of Electrical Engineers of Japan  
 (Added title in English))  
 Tokyo: Denki Gakkai 電気学会 (1972-1976)  
 Sci/Tech TK4/.D462

Published monthly by the Institute of Electrical Engineers of Japan since 1972. Previously issued as a section of Denki Gakkai zasshi (Journal of the Institute of Electrical Engineers of Japan) and numbered to correspond with issues of the parent serial. Subtitled: enerugi (energy), denki kiki (electrical equipment), denryoku (electric power).

- 185 Denki Gakkai ronbunshi C. 電気学会論文誌 C.  
 (Transactions of the Institute of Electrical Engineers of Japan  
 (Added title in English))  
 Tokyo: Denki Gakkai 電気学会 (1972-1976)  
 Sci/Tech TK4/.D463

Published monthly by the Institute of Electrical Engineers of Japan since 1972. Previously issued as a section of Denki Gakkai zasshi (Journal of the Institute of Electrical Engineers of Japan) and numbered to correspond with issues of the parent serial. Subtitled: erekutoronikusu (electronics), joho kogaku (information engineering), shisutemu (systems).

- 186 Denki Gakkai zasshi 電気学会雑誌  
 (The Journal of the Institute of Electrical Engineers of Japan)

(Added title in English) )  
Tokyo: Denki Gakkai 電気学会

1954-1957, 1961-1976  
Sci/Tech TK4/.D46

Published monthly by the Institute of Electrical Engineers of Japan since 1888.

- 187 Denki Shikenjo kenkyu hokoku 電気試験所研究報告  
(Researches of the Electrotechnical Laboratory (Added title in English) )  
Tokyo: Denki Shikenjo 電気試験所 (1968-1970)  
Sci/Tech TK4/.D33

Published on an irregular basis by the Electrotechnical Laboratory since 1907. Each issue has a distinctive title. Continued by Denshi Gijutsu Sogo Kenkyujo kenkyu hokoku (Researches of the Electrotechnical Laboratory) from issue no. 709 (May 1970).

- 188 Denki Tsushin Gakkai zasshi 電気通信学会雑誌  
(The Journal of the Institute of Electrical Communication Engineers of Japan (Added title in English) )  
Tokyo: Denki Tsushin Gakkai 電気通信学会 1947-1950, 1952-1967  
Sci/Tech TK4/.D42

Published monthly by the Institute of Electrical Communication Engineers of Japan. Continued in 1967 by Denshi Tsushin Gakkai shi (The Journal of the Institute of Electronics and Communication Engineers of Japan).

- 189 Denshi Gijutsu Sogo Kenkyujo kenkyu hokoku 電子技術総合研究所研究報告  
(Researches of the Electrotechnical Laboratory (Added title in English) )  
Tokyo: Denshi Gijutsu Sogo Kenkyujo 電子技術総合研究所 (1970-1976)  
Sci/Tech TK4/.D33

Published on an irregular basis by the Electrotechnical Laboratory. Each issue has a distinctive title. Continues Denki Shikenjo kenkyu hokoku (Researches of the Electrotechnical Laboratory) from issue no. 709 (May 1970).

- 190 Denshi Tsushin Gakkai shi 電子通信学会誌  
(The Journal of the Institute of Electronics and Communication Engineers of Japan (Added title in English) )  
Tokyo: Denshi Tsushin Gakkai 電子通信学会 1967-1975  
Sci/Tech TK4/.D42

Published monthly by the Institute of Electronics and Communication Engineers of Japan. Continued Denki Tsushin Gakkai zasshi (The Journal of the Institute of Electrical Communication Engineers of Japan) in 1967.

- 191 Ekonomisuto エコノミスト  
(Ekonomisuto (Added title in English) )  
Tokyo: Mainichi Shinbunsha 毎日新聞社  
(1949-1954), (1959-1970), 1971-1975, (1976-1981), 1982-

Published weekly by the Mainichi Shinbunsha since 1923.

- 192 Hitotsubashi ronso 一橋論叢  
(The Hitotsubashi Review (Added title in English) )  
Tokyo: Nihon Hyoronsha 日本評論社  
1938-1944, (1945), 1946-1966, (1967), 1968-1969, (1970), 1971, (1972), 1973-  
East Asia AS551/.H5

Published monthly by the Nihon Hyoronsha since 1938.

- 193 Jitsugyo no Nihon 実業の日本  
(Business Japan)  
Tokyo: Jitsugyo no Nihonsha 実業の日本社 1925-1941, (1948-1954), 1962-  
East Asia HF41/.J58

Published bimonthly (irregular basis) by Jitsugyo-no-Nihonsha since 1897.

- 194 Jochi keizai ronshu 上智経済論集  
(Sophia Economic Review (Added title in English))  
Tokyo: Jochi Daigaku Shuppan In-kai 上智大学出版委員会 1960-1961, 1963-1978  
East Asia HB9/.J62

Published three times a year by the Sophia University in Tokyo.

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| 195 | Joho kanri    情報管理<br>(Information Management)<br>Tokyo: Nihon Kagaku Gijutsu Joho Senta | 日本科学技術情報センター    1963-1969<br>East Asia Z699/.A1J64 |
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Published monthly by the Japan Information Center for Science and Technology (JICST).

- 196 Kaigai Toshi Kenkyujo ho 海外投資研究所報  
(Foreign Investments Research Institute Report)  
Tokyo: Nihon Yushutsunyu Ginko Kaigai Toshi Kenkyujo  
日本輸出入銀行海外投資研究所 (1983-1984)  
East Asia HG4538/.A1K34

Published monthly by the Foreign Investments Research Institute of the Export-Import Bank of Japan since 1975.

- 197 Keiei kenkyu 経営研究  
(Business Research)  
Tokyo: Yuhikaku 有斐閣 1970, 1972  
East Asia HD28/.K45

Published bimonthly by the Business Research Association of the Commerce Department, Osaka Municipal University.

- 198      Keizai bunseki      経済分析  
(Economic Analysis)  
Tokyo: Keizai Kikakucho Keizai Kenkyujo      経済企画庁経済研究所  
1966-1980, 1983-  
East Asia HC10/.K43

Compiled by the Economic Research Institute, Economic Planning Agency. Published three to five times a year. Each issue is devoted to the discussion and analysis of a topic selected by the research institute.

- 199      Keizaigaku kenkyu      経済学研究  
(Economic Studies)  
Sapporo: Hokkaido Daigaku Keizaigakubu      北海道大学経済学部      1983-  
East Asia HB9/.K46

Published quarterly by the Economics Department, Hokkaido University, since 1951.

- 200      Keizaigaku kenkyu      経済学研究  
(Economic Research)  
Fukuoka: Kyushu Daigaku Keizai Gakkai      九州大学経済学会      1935-1943  
East Asia HB9/.K447

Published bimonthly (changed from quarterly) by the Economic Association, Kyushu University.

- 201      Keizaigaku ronshu      経済学論集  
(Journal of Economics (Added title in English) )  
Tokyo: Tokyo Teikoku Daigaku Keizai Gakkai      東京帝国大学経済学会  
(1931-1967), 1968-  
East Asia HB9/.K455

Published quarterly by the Economic Association, Tokyo University, since 1931.

- 202      Keizai geppo      経済月報  
(Economic Monthly)  
Tokyo: Sumitomo Ginko Chosabu      住友銀行調査部      (1962-1971)  
East Asia HC10/.S96

Published monthly by the Research Department, Sumitomo Bank, Ltd.

- 203      Keizai geppo      経済月報  
(Economic Monthly)  
Tokyo: Keizai Kikakucho Chosakyoku      経済企画庁調査局  
(1957), (1965-1967), (1973)  
East Asia HC461/.K48



Keizai hyoron      經濟評論  
(Economic Review)  
Tokyo: Nihon Hyoron Shinsha      日本評論新社      (1964-1972), 1973  
East Asia HC10/.K45

205	Keizaijin (Economic Man)	経済人			
	Osaka: Kansai Keizai Rengokai	関西経済連合会	1962-1970, (1971-1977), 1978-		
			East Asia HC10/.K458		

206 Keizai keiei kenkyu nenpo 経済経営研究年報  
(Annual Report on Economics and Business Administration)  
Kobe: Kobe Daigaku Keizai Keiei Kenkyujo 神戸大学経済経営研究所  
1968-1981  
East Asia HD37/.K63

207      Keizai repoto      経済レポート  
(Economic Report)  
Tokyo: Sumitomo Ginko      住友銀行      (1972-1977)  
East Asia HC461/.K49

208 Keizai ronso 經濟論叢  
(The Economic Review [Added title in English])  
Kyoto Daigaku Keizai Gakkai 京都大学経済学会  
Kyoto: Kyoto Daigaku Keizai Gakkai 京都大学経済学会 1916, 1919, 1921-  
East Asia HB9/.K458

209      Keizaishi kenkyu      經濟史研究  
          (Economic History Studies)  
Kyoto: Keizaishi Kenkyukai      經濟史研究会      (1929-1939)  
East Asia HC461/.A1K44

47

- 210 Kikan Chuo Koron keiei mondai 季刊中央公論経営問題  
(Chuo Koron's Business Problems Quarterly)  
Tokyo: Chuo Koronsha 中央公論社 (1971-1973), 1981-1982  
East Asia HD2907/.A16B4
- Published quarterly by Chuo Koronsha. Continues Bessatsu chuo koron keiei mondai (Chuo Koron's Business Problems Supplement) from 1971 and continued by Chuo koron keiei mondai [Will] (Chuo Koron's Business Problems (Will)) since 1982.
- 211 Kokumin keizai zasshi 国民経済雑誌  
(Journal of Economics and Business Administration (Added title in English))  
Kobe: Kobe Daigaku Keizai Keiei Gakkai 神戸大学経済経営学会  
1906-1944, 1950-1951, 1971-  
East Asia HB9/.K66
- Published monthly by the Research Institute for Economics and Business Administration, Kobe University, since 1906.
- 212 Mita shogaku kenkyu 三田商学研究  
(Mita Business Review (Added title in English))  
Tokyo: Keio Gijuku Daigaku Shogakkai 慶応義塾大学商学会 1964-  
East Asia HB9/.M582
- Published bimonthly by the Commercial Science Association, Keio University, from 1958.
- 213 Nitcho boeki 日朝貿易  
(Japan-North Korea Trade)  
Tokyo: Nitcho Boekikai 日朝貿易会 1985-  
East Asia HF3828/.K8N58
- Published semi-monthly by the Japan-Korea Trade Association from 1966. Provides statistical information on trade and customs between Japan and Democratic People's Republic of Korea.
- 214 Nihon boeki geppo 日本貿易月報  
(Japan Exports & Imports (Added title in English))  
Tokyo: Nihon Kanzei Kyokai 日本関税協会 1965-1966, (1968-1980), 1982-  
East Asia HF3826/.J36
- Compiled by the Customs Division, Ministry of Finance, and published by the Japan Tariff Association. Consists of two volumes: "Country by Commodity" and "Commodity by Country." Contains statistical materials, by commodities and countries, on annual exports and imports. Bilingual in text. Issued in December of each year.
- 215 Nihon boeki nenpyo 日本貿易年表  
(Trade of Japan (Added title in English))

Tokyo: Nihon Kanzei Kyokai 日本関税協会 (1961-1964)  
East Asia HF251/.A23

Compiled by the Customs Division, Ministry of Finance, and published by the Japan Tariff Association. Composed of three volumes: "Commodity by Country," "Country by Commodity (Export)," and "Country by Commodity (Import)." Continues Nihon gaikoku boeki nenpyo (Annual Return of the Foreign Trade of Japan) from 1961.

- 216 Nihon gaikoku boeki nenpyo 日本外国貿易年表  
(Annual Return of the Foreign Trade of Japan [Added title in English] )  
Okurasho 大蔵省  
Tokyo: Nihon Kanzei Kyokai 日本関税協会 (1949-1960)  
East Asia HF251/.A23

Compiled by the Customs Division, Ministry of Finance, and published by the Japan Customs Association (changed to Japan Tariff Association in 1954). Editions between 1949 and 1957 consisted of two parts: part 1--commodity by country; and part 2--country by commodity. Starting with 1960 edition, consists of three volumes: commodity by country; country by commodity (export); and country by commodity (import). Continued by Nihon boeki nenpyo (Trade of Japan) from 1961.

- 217 Nihon Kaiyo Gakkai shi 日本海洋学会誌  
(Journal of the Oceanographical Society of Japan [Added title in English] )  
Tokyo: Nihon Kaiyo Gakkai 日本海洋学会 (1942-1943), 1949-  
Sci/Tech GC1/.N57

Published bimonthly by the Oceanographical Society of Japan since 1942.

- 218 Nihon Kikai Gakkai ronbunshu 日本機械学会論文集  
(Transactions of the Japan Society of Mechanical Engineers  
[Added title in English] )  
Tokyo: Nihon Kikai Gakkai 日本機械学会 1935-1940, 1966  
Sci/Tech TJ4/.N552

Published monthly by the Japan Society of Mechanical Engineers.

- 219 Nihon Kikai Gakkai shi 日本機械学会誌  
(Journal of the Japan Society of Mechanical Engineers [Added title in English] )  
Tokyo: Nihon Kikai Gakkai 日本機械学会 (1946-1954), 1962-  
Sci/Tech TJ4/.N55

Published monthly by the Japan Society of Mechanical Engineers since 1897.

- 220 Nihon Nogei-Kagakukai shi 日本農芸化学会誌  
(Journal of the Agricultural Chemical Society of Japan [Added title in English] )  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1966-  
Sci/Tech S583/.N56

Published monthly by the Agricultural Chemical Society of Japan since 1924.

- 221      Nihon no shugyo kozo      日本の就業構造  
(Employment Structure of Japan (Added title in English) )  
Tokyo: Sorifu Tokeikyoku      総理府統計局      1956, 1962, 1965, 1968, 1971, 1979  
East Asia HD8723/.A52

A compilation of the results, with analytical comments, of the "Employment Structure Basic Survey," conducted every three years. Compiled by the Statistics Bureau of the Prime Minister's Office. Presented bilingually.

- 222      Nihon Rodo Kyokai zasshi      日本労働協会雑誌  
(Japan Institute of Labor Journal)  
Tokyo: Nihon Rodo Kyokai      日本労働協会      (1962-1966), 1967-  
East Asia HD4811/.N56

Published monthly by the Japan Institute of Labor.

- 223      Nogyo keizai kenkyu      農業経済研究  
(Journal of Rural Economics (Added title in English) )  
Tokyo: Iwanami Shoten      岩波書店      1925-1961, 1965-  
East Asia HD1411/.N64

Compiled quarterly by the Agricultural Economic Society of Japan since 1925.

- 224      Nogyo sogo kenkyu      農業総合研究  
(The Quarterly Journal of Agricultural Economy (Added title in English) )  
Tokyo: Norinsho Nogyo Sogo Kenkyujo      農林省農業総合研究所      1947-  
Sci/Tech S19/.N645

Published quarterly by the National Research Institute of Agricultural Economics of the Ministry of Agriculture, Forestry and Fisheries since 1947.

- 225      Norin suisan tosho shiryo geppo      農林水産図書資料月報  
(Agriculture-Forestry-Fishery Library Resources Monthly)  
Tokyo: Norin Tokei Kyokai      農林統計協会      1979-  
East Asia Z5071/.N67

Published by the Agriculture Forestry Statistics Association since 1979. Continues Norin tosho shiryo geppo (Agriculture-Forestry Library Resources Monthly).

- 226      Rodo jiho      労働時報  
(Labor Review)  
Tokyo: Rodo Horei Kyokai      労働法令協会      1962-  
East Asia HD8722/.R64

Published monthly by the Labor Law Association since 1948.

- 227 Rodo kagaku 労働科学  
(Labor Science)  
Tokyo: Rodo Kagaku Kenkyujo 労働科学研究所 1962-  
East Asia HD4811/.R64
- Published monthly by the Institute for Science of Labor since 1924.
- 228 Shigen 資源  
(Resources)  
Kagaku Gijutsucho Shigenkyoku 科学技術庁資源局  
Tokyo: Shigen Kyokai 資源協会 1963-  
East Asia HC461/.A1S54
- Published monthly by the Resources Association, under the editorship of the Science and Technology Agency, from 1949. Continued by Shigen tekunoroji (Resources Technology) in 1985.
- 229 Shigen tekunoroji 資源テクノロジー  
(Resources Technology [Added title in English])  
Tokyo: Nikkan Kogyo Shinbun Kigyo Joho Senta 日刊工業新聞企業情報センター  
1985-  
East Asia HC461/.A1S54
- Published semiannually by the Enterprise Information Center, Nikkan Kogyo Shinbun from 1985. Continues Shigen (Resources).
- 230 Shukan Toyo keizai 週刊東洋経済  
(The Weekly Toyo Keizai [Added title in English])  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 (1956-1979), 1980-  
East Asia HC461/.S48
- Published weekly by the Toyo Keizai Shinposha since 1895.
- 231 Sumitomo Ginko keizai topikkusu 住友銀行経済トピックス  
(Sumitomo Bank Economic Topics)  
Tokyo: Sumitomo Ginko Chosabu 住友銀行調査部  
East Asia HC461/.S85
- Compiled bimonthly by the Research Department, Sumitomo Bank, Ltd.
- 232 Tokyo Daigaku Kogakubu kiyo 東京大学工学部紀要  
(Journal of the Faculty of Engineering)  
Tokyo: Tokyo Daigaku Kogakubu 東京大学工学部 1963-  
Sci/Tech TA4/.T65
- Published in Series "A" and "B" by the Faculty of Engineering, Tokyo University. Series "A" has been published annually since 1963 and Series "B" has been

published semiannually since 1964.

- 233 Tokyo Kogyo Shikenjo hokoku 東京工業試験所報告  
(Reports of the Government Chemical Industrial Research Institute, Tokyo  
(Added title in English) )  
Tokyo: Kogyo Gijutsuin Tokyo Kogyo Shikenjo 工業技術院東京工業試験所  
1950-1972, 1974, 1976-1977, 1979-1981  
Sci/Tech TP1/.T65

Published monthly by the Government Chemical Industrial Research Institute, Agency of Industrial Science and Technology. Continued by Kagaku Gijutsu Kenkyujo hokoku (Journal of the National Chemical Laboratory for Industry).

- 234 Waseda sei-ji keizaigaku zasshi 早稲田政治経済学雑誌  
(The Waseda Journal of Political Science and Economics (Added title in English) )  
Tokyo: Waseda Daigaku Seiji Keizai Gakkai 早稲田大学政治経済学会  
1964-1968, (1969), 1970-  
East Asia JA26/.W38

Published on irregular basis by the Political Science and Economics Association, Waseda University, since 1925.

## STATISTICS

- 235 Boeki to kanzei 貿易と関税  
(Trade Journal (Added title in English) )  
Tokyo: Nihon Kanzei Kyokai 日本関税協会 (1982-1983), 1984-  
East Asia HF41/.B64

A monthly publication of Japan Tariff Association, containing articles on trade, finances, economic trends, yen exchange, international balance of payments, etc. Emphasis is on information affecting international trade. Several pages of most recent trade statistics are appended in each issue.

- 236 Bukka shisu nenpo 物価指数年報  
(Price Indexes Annual (Added title in English) )  
Tokyo: Nihon Ginko Tokeikyoku 日本銀行統計局  
1970-1974, 1976-1978, 1980-  
East Asia HB235/.J3N5

Compilation of various indexes on wholesale prices, producer's prices of industrial products. Export and import product prices, prices by manufacturing industries, etc. Compiled by the Bank of Japan Statistics Department. Bilingual presentation.

- 237 Bukka tokei geppo : Kouri bukka shiryo-hen 物価統計月報 : 小売物価資料編  
(Monthly Report of Retail Prices [Prices of Consumer Goods and Services]  
(Added title in English) )  
Tokyo: Sorifu Tokeikyoku 総理府統計局  
1970, (1971), 1972-1973, (1974-1975), 1976-1979, (1980-1981), 1983-  
East Asia HB235/.J3B84
- A monthly bilingual compilation of nation-wide statistics on "Prices of Consumer Goods and Services," by the Statistics Bureau, Management and Coordination Agency. Sub-divided by major commodity items and by cities and Tokyo wards.
- 238 Bukka tokei geppo : Shohisha bukka shisu-hen 物価統計月報 : 消費者物価指数編  
(Monthly Report of Retail Prices [Consumer Price Index]  
(Added title in English) )  
Tokyo: Nihon Tokei Kyokai 日本統計協会  
1970, (1971-1973), 1974-1980, (1981), 1983-  
East Asia HB235/.J3B845
- A monthly bilingual compilation of statistics on consumer price indexes by the Statistics Bureau, Management and Coordination Agency. Contains tables of subgroup indexes for Japan, cities and Tokyo wards, and indexes by commodity items for Japan and Tokyo wards. Also contains a reference table of "Consumer Price Index for Yearly Income Quintile Groups and Index of Typical Households for Japan."
- 239 Chiiki kaihatu benran 地域開発便覧  
(Regional Development Handbook)  
Tokyo: Nihon Kogyo Ritschi Senta 日本工業立地センター 1963-  
East Asia HC461/.C55
- A compilation of statistical materials on regional development and factory sites. Composed of three sections: (1) general statistics--economic indicators, labor, finances, trade, etc.; (2) industrial statistics--primary, manufacturing and processing industries; and, (3) factory sites resource materials--land, water, roads, etc.
- 240 Chingin, nenkin, jinji kanri 賃金・年金・人事管理  
(Wages, Pensions and Personnel Management)  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1986-  
East Asia HD5077/.D38

- 241 Choki keizai tokei : Suikei to bunseki 長期經濟統計・推計と分析  
(Long-Range Economic Statistics)  
Okawa Kazushi, Shinohara Miyoei, Umemura Mataji 大川一司, 篠原三代平, 梅村又次  
Tokyo: Toyo Keizai Shinposha 東洋經濟新報社 1965-1983  
14 v. East Asia HC462/.032

Economic statistics, covering 100 years from Meiji to Showa Periods, were collected, organized and inductively analyzed. Consists of 14 volumes covering national income, capital formation, savings and currencies, trade and international balance of payments, etc. Each volume is divided into sections on analysis, estimates and source materials. A valuable reference to understand Japanese economy.

- 242 Chusho kigyo no keiei shihyo 中小企業の経営指標  
(Business Indexes of Small-and-Medium Enterprises)  
Tokyo: Chusho Kigyo Shindan Kyokai 中小企業診断協会 1964-1980, 1982-1985  
East Asia HD2346/.J3J36

An analysis, based on statistics, of the business and operational conditions of medium and small enterprises. Compiled annually by the Small and Medium Enterprise Agency, the work is divided into three parts: (1) survey results; (2) analytical results; and (3) statistics by industries and size of enterprise.

- 243 Chusho kigyo tokei yoran 中小企業統計要覧  
(Statistical Handbook on Small-and-Medium Enterprises)  
Chusho Kigyochō Shinkobu Chōsā Kohōka 中小企業庁振興部調査広報課  
Tokyo: Chusho Kigyo Shindan Kyokai 中小企業診断協会 1961  
East Asia HA1847/.C48

A compilation of statistical materials intended to show a comprehensive and actual picture of small-and-medium enterprises and their relations with large enterprises. Divided into 11 sections, including sphere of small-and-medium enterprises, composition and distribution by industries, etc.

- 244 Gaikoku boeki gaikyo 外国貿易概況  
(The Summary Report--Trade of Japan [Added title in English])  
Okurasho Kanzeikyoku 大蔵省関税局  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 East Asia HF41/.J17a  
1967, 1983-

A monthly, bilingual compilation of foreign trade statistics, published by the Japan Tariff Association.

- 245 Gaikoku keizai tokei nenpo 外国經濟統計年報  
(Annual Report on Foreign Economic Statistics)  
Tokyo: Nihon Ginko Tokeikyoku 日本銀行統計局 1964-1965  
East Asia HC10/.G34

A compilation of main economic statistics of Free World countries and international organizations. Centered on "Economic Statistics by Countries" but



includes "Regional Economic Statistics (OECD, Communist-bloc, etc.) and "International Organization Statistics" (IMF, IFC, etc.).

- [illegible]

An annual published by the Corporate Finances Section of the Finance Ministry's Securities Bureau. Reports on assets and liabilities, profits and losses, etc. of business corporations, capital composition, financial ratios, etc. of industrial groups, and other financial data for the past 10 years.

- 247 Jikko kanzeiritsu hyo 実行関税率表  
(Customs Tariff Schedules of Japan [Added title in English])  
Tokyo: Nihon Kanzei Kyokai 日本関税協会 1983  
East Asia HF2366/.N55

Published by Japan Tariff Association, Schedules are effective from April 1, 1983.  
Bilingual in text. Index appended.

- 248 Jigyosho tokei chosa hokoku 事業所統計調査報告  
(Establishment Census of Japan [Added title in English])  
Tokyo: Sorifu Tokeikyoku 総理府統計局 1959-  
East Asia HC461/.A42

A statistical research report published every three years by the Bureau of Statistics, Office of Prime Minister. Covers various types of industries, including manufacturing, wholesaling, retailing, service, etc. Provides information on business establishments throughout the country by prefectures, industries, scale, etc. Holdings in Asia Collection are: 1960 edition (HC461.A43); 1963 (HC461.A45); 1966 (HC461.A55); 1969 (HC461.A46); 1972 (HD2907.J36); 1975 (HC461.A48); and 1978 (HC461.A49).

- 249 Jinko dotai tokei 人口動態統計  
(Vital Statistics Japan (Added title in English))  
Koseisho Daijin Kanbo Tokei Johobu 厚生省大臣官房統計情報部  
Tokyo: Kosei Tokei Kyokai 厚生統計協会 (1958-1979), 1982-  
East Asia HB1481/.J56

Compiled by Statistics and Information Department, Minister's Secretariat,  
Ministry of Health and Welfare. Published annually in three volumes. Headings  
and items presented in Japanese and English.

- 250 Kagaku gijutsu kenkyu chosa hokoku 科学技術研究調査報告  
(Statistical Survey of Researches [Added title in English])  
Tokyo: Sorifu Tokeikyoku 総理府統計局 1960-1961, 1963-1964  
East Asia HA1833/.A32

Compiled by the Statistics Bureau, Prime Minister's Office. Describes status of research activities and provides basic materials needed to promote science and technology. Covers over 10,000 research associations, universities, companies, etc. and details their research expenditures, number of employees, sales volume, etc.

- 251 Kagaku kogyo tokei nenpo 化学工業統計年報  
 (Year Book of Chemical Industries Statistics (Added title in English) )  
 Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu 通商産業省大臣官房調査統計部  
 1961, 1964-1968, 1971, 1980  
 East Asia HD9657/.J3A21

Compiled by the Research and Statistics Department of Minister's Secretariat, MITI. Presents a general picture of the chemical industries, results of statistical research on production, etc., and reference materials.

- 252 Kaisetsu Nihon keizai tokei : Tokuni sengo no bunseki no tame ni  
 解説日本経済統計 一特に戦後の分析のために—  
 (Interpretative Japanese Economic Statistics)  
 Hitotsubashi Daigaku Keizai Kenkyujo 一橋大学経済研究所  
 Tokyo: Iwanami Shoten 岩波書店 1961  
 192 p. East Asia Ref HA1845/.H52

Covers the years, 1929 to 1958, but emphasis is laid on the postwar period. Consists of analysis and interpretations of significant statistics on Japanese economy. A bibliographical list of statistical source materials is appended. Provides a subject index.

- 253 Keizai kansoku kiso tokei 経済観測基礎統計  
 (Basic Data for Economic Analysis (Added title in English) )  
 Tokyo: Nihon Ginko Tokeikyoku 日本銀行統計局 1967  
 246 p. East Asia HC461/.N54

Subtitled, "Seasonal Adjustment of Japanese Economic Times Series by the U.S. Census Method II.X-11." Published by the Statistics Dept., Bank of Japan. Bilingual in text.

- 254 Keizai tokei nenkan 経済統計年鑑  
 (Economic Statistics Yearbook (Added title in English) )  
 Tokyo: Toyo Keizai Shinposh 東洋経済新報社 1956-1960, (1963-1971), 1974-  
 East Asia HC461/.K38

Published annually in June, as a supplemental edition, by Shukan Toyo keizai, one of Japan's major weekly publishers. A compilation of statistics, related to economy and industries, from various sources. Consists of three parts: Part 1--Indicators of economic forecast; Part 2--Medium- and long-range economic and industrial outlook; and Part 3--General statistics.

- 255 Keizai tokei nenpo 経済統計年報

(Economic Statistics Annual (Added title in English) )

Tokyo: Nihon Ginko Tokeikyoku 日本銀行統計局

1969-1970, 1977-1978, 1980-1981  
East Asia HC461/.H65

A statistical compilation focused on monetary matters, including trade, foreign currency exchanges, governmental financial outlays, international balance of payments, etc. Published by the Statistical Bureau of Bank of Japan. Continues the publication, Honpo keizai tokei (Japan Economic Statistics), published between 1920 and 1966 (Asia Collection holdings--1926-1936, 1947, 1949-1954, 1959-1961, 1963-1966).

256 Keizai yoran 経済要覧

(Economic Handbook)

Keizai Kikakucho Chosakyoku 経済企画庁調査局

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1961-1965, 1967, 1974-1980, 1983-  
East Asia HC461/.A2K452

A comprehensive handbook of statistics on people's income, population, land usage, etc. Compiled by the Research Bureau of the Economic Planning Agency.

257 Kokumin keizai keisan nenpo 国民経済計算年報

(Annual Report on National Accounts (Added title in English) )

Keizai Kikakucho 経済企画庁

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1979-  
East Asia HC465/.I5A242

Continues Kokumin shotoku tokei nenpo (Annual Report on National Income Statistics) after 1979. A statistical report on the Economic Planning Agency providing detailed figures on national accounts and divided into a "flow" section (income) and "stock" section (assets). Reporting is based on new national income accounting methods (SNA) adopted internationally in August 1978.

258 Kokumin seikatsu jittai chosa hokoku 国民生活実体調査報告

(Survey Report on People's Living Conditions)

Tokyo: Koseisho Daijin Kanbo Tokei Johobu 厚生省大臣官房統計情報部

1965, 1967-1969, 1973, 1975-1979, 1984-  
East Asia HD7057/.J336

A compilation of the results of the survey conducted annually by the Health and Welfare Ministry on the People's living conditions. Comprised of 48 statistical tables and information on household incomes, debts, etc.

259 Kokumin shotoku tokei nenpo 国民所得統計年報

(Annual Report on National Income Statistics (Added title in English) )

Keizai Kikakucho 経済企画庁

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1966-1978  
13 v. East Asia HC465/.I5A24

An annual report of the Economic Planning Agency containing figures on national income. Part 1 covers figures of basic accounts and main tables. Part 2 covers supplementary tables for national income and gross national expenditures. After 1979, continued by Kokumin keizai keisan nenpo (Annual Report on National Accounts).

- 260 Kokusai shushi tokei geppo 国際収支統計月報  
(Balance of Payments Monthly (Added title in English))  
Tokyo: Nihon Ginko 日本銀行 1967-1973  
East Asia HG3883/.J3K63

Compiled by the Foreign Department of the Bank of Japan. Principal items covered by statistics are: Foreign exchange receipts and payments; exports and imports by price terms; exports and imports by commodity; and exports and imports by country. This publication continues the Gaikoku kawase tokei geppo (Foreign Exchange Statistics Monthly) from 1967--Asia Collection holding, 1961-1967. Text is bilingual.

- 261 Kokusei tokei handobukku 国政統計ハンドブック  
(National Administration Statistics Handbook)  
Tokyo: Kokuritsu Kokkai Toshokan Rippo Kosakyoku 国立国会図書館立法考査局  
1983-  
East Asia HA1832/.A3

Contains basic statistics on Japan, including national economy, finances, commerce and industries, international balance of payments, etc. Compiled by the National Diet Library as reference for deliberations on national administration. Concise and easy to use. Published between 1950 and 1982 as: Kokkai tokei teihyo (National Diet Statistics Handbook).

- 262 Kouri bukka tokei chosa nenpo 小売物価統計調査年報  
(Annual Report on the Retail Price Survey (Added title in English))  
Tokyo: Sorifu Tokeikyoku 総理府統計局 1964-1968, 1970-1978, 1980-  
East Asia HB235/.J3K67

Compiled by the Statistics Bureau of Prime Minister's Office. Reports on nationwide surveys of retail prices affecting daily livelihood and service facilities. Text is bilingual.

- 263 Kurashi no tokei 暮らしの統計  
(Statistics on Livelihood)  
Kokumin Seikatsu Senta 国民生活センター  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1982-  
East Asia HA1844/.K63

On the basis of government statistics and research data of the Kokumin Seikatsu Senta (National Livelihood Center), describes the current status and trends of national livelihood. Between 1966 and 1982, this report was called Kokumin seikatsu tokei nenpo (Annual Statistical Report on National Livelihood)--Asia Collection holdings, 1966-1980.

- 264 Meiji iko honpo shuyo keizai tokei 明治以降本邦主要経済統計  
(Hundred-year Statistics of the Japanese Economy (Added title in English) )  
Osato Katsuma 大里勝馬  
Tokyo: Nihon Ginko Tokeikyoku 日本銀行統計局 1966  
616 p. East Asia Ref HA1832/.N55

Compiled by the Statistics Bureau of the Bank of Japan. Contains 141 statistical tables on the main indicators of Japanese economy spanning approximately 100 years from the first year of Meiji Period until 1965. Explanations are provided for the statistical tables. English translations are provided for the Table of Contents and headings.

- 265 Nihon gaikoku boeki geppyo 日本外国貿易月表  
(Monthly Return of the Foreign Trade of Japan (Added title in English) )  
Tokyo: Nihon Kanzei Kyokai 日本関税協会 1937, 1939-1940, 1950-1958  
East Asia HF251/.A233

Compiled by the Customs Division, Ministry of Finance, and published by the Japan Customs Association (changed to Japan Tariff Association in 1954). Bilingual in text. Continued by Nihon boeki geppyo (Japan Exports & Imports).

- 266 Nihon keizai shihyo 日本経済指標  
(Japanese Economic Indicators (Added title in English) )  
Tokyo: Keizai Kikakucho Chosakyoku 経済企画庁調査局 (1962), 1963-  
East Asia HC461/.A1N55

Compiled by the Business Statistics Research Division, Economic Planning Agency. Contains basic information about short-term economic fluctuations in Japan. Bilingual presentation.

- 267 Nihon keizai tokei shiryō sōgō mokuroku: Ko-kogyō enerugi sangyō  
日本経済統計資料総合目録 鉱工業・エネルギー産業  
(Comprehensive Catalog of Statistical Materials on Japanese Economy)  
Kyoto: Doshisha 同志社 1979  
East Asia Ref HC461/.K48

Consists of two volumes containing statistical materials, published between 1909 and 1947, on mining and energy industries. Volume 1 provides a bibliographic listing of materials and Volume 2 identifies the depositories.

- 268 Nihon keizai tokeishū 日本経済統計集  
(Compilation of Statistics of Japanese Economy)  
Ouchi Hyōe kanshū, Nihon Tokei Kenkyūjo 大内兵衛, 日本統計研究所  
Tokyo: Nihon Hyoronsha 日本評論社 1968  
407 p. East Asia HA1845/.N53

A compilation of main statistics covering Meiji, Taisho and Showa Periods (up to 1956). Statistics cover population, land, transportation and communication, mining industry, agriculture and fishery industries, business enterprises, trade,

international payments, money and finances, commodity prices, national livelihood, national wealth, national income, etc. Interpretative explanations are provided.

- 269      Nihon no kin'yu tokei      日本の金融統計  
 (Financial Statistics of Japan)  
 Goto Shin'ichi      後藤新一  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1970  
 285 p.      East Asia Ref HG3324/.G6

Focuses on banks and provides financial statistics in detail. Supplements the general statistics given in Nihon keizai tokeishu (Compilation of Statistics on Japanese Economy) and Meiji iko honpo shuyo keizai tokei (Hundred-year Statistics of the Japanese Economy). Centered on the pre-WW II period. Explanations provided at beginning of each section.

- 270      Nihon no tokei      日本の統計  
 (Statistics of Japan)  
 Sorifu Tokeikyoku      総理府統計局  
 Tokyo: Okurasho Insatsukyoku      大蔵省印刷局  
 1959, 1964, 1966, 1971, 1974, 1976-1977, 1979-  
 East Asia HA1831/.N55

Compiled by the Statistics Bureau, Prime Minister's Office. Intended as a handbook for easy use in obtaining statistical data. Covers national land, population, economy, society, culture, etc.

- 271      Nihon shihonshugi saiseisan kozo tokei      日本資本主義再生産構造統計  
 (Japanese Capitalism Reproduction Structure Statistics)  
 Shiozawa Kimio      塩沢君夫  
 Tokyo: Iwanami shoten      岩波書店      1973  
 321 p.      East Asia Ref HC462.7/.N489

Presents an analysis of basic economic statistical materials and an evaluation of utilization standards. The objective is to determine the development of Japanese capitalism with the focus on the period between 1910 and 1934. Consists of two parts: Part 1--Evaluation of analytical standards; and Part 2--Basic statistics by manufacturing industry, mining industry, trade, etc. and statistical tables by countries.

- 272      Nihon tokei geppo      日本統計月報  
 (Monthly Statistics of Japan (Added title in English) )  
 Sorifu Tokeikyoku      総理府統計局  
 Tokyo: Nihon Tokei Kyokai      日本統計協会      1961  
 East Asia HA 1831/.A3

Compiled by the Statistics Bureau, Management and Coordination Agency. Statistical tables cover population, labor and wages, industries, trade, business, finances, prices, family income and expenditure, social welfare, etc. Table of Contents and item headings in English.



Tokyo: Nihon Rosei Kyokai 日本劳政協会

1949-1960, 1962-1985  
East Asia HD 8721/.A34

Compiled by the Planning and Research Department, Minister's Secretariat, Ministry of Labor. Contains articles and statistical tables on the labor situation. Headings of tables in English.

278 Rodo tokei nenpo 労働統計年報

(Yearbook of Labor Statistics (Added title in English))

Rodosho Daijin Kanbo Rodo Tokei Chosabu 労働省大臣官房労働統計調査部

Tokyo: Rodo Horei Kyokai 労働法令協会

1948-1973, 1976-  
East Asia HD 8721/.A33

Compiled by the Statistics and Information Department, Minister's Secretariat, Ministry of Labor. Constitutes the basic reference source on labor statistics, labor conditions, labor problems, etc. Text is bilingual.

279 Rodo tokei yoran 労働統計要覧

(Labor Statistics Handbook)

Rodosho Daijin Kanbo Rodo Tokei Chosabu 労働省大臣官房労働統計調査部

Tokyo: Rodo Horei Kyokai 労働法令協会

1966, 1967, 1973-1976, 1980-  
East Asia HD 8721/.A342

Compiled by the Statistics and Information Department, Minister's Secretariat, Ministry of Finance. Centered on statistics of the Ministry of Labor, provides statistics gathered from various ministries and the private sector.

280 Sakumotsu tokei 作物統計

(Crop Statistics)

Norinsho Norin Keizaikyoku Tokei Chosabu 農林省農林経済局統計調査部

Tokyo: Norin Tokei Kyokai 農林統計協会

1959-1961, 1963-1964, 1966-1971, 1973-1974, 1976-  
East Asia HD 2091/.A21

Compiled annually by the Statistics and Information Department of the Ministry of Agriculture and Forestry. Provides basic statistics related to important crops, including planting acreage, harvest per 10 acres, etc.

281 Shogyo tokeigyo 商業統計表

(Census of Commerce (Added title in English))

Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu 通商産業省大臣官房調査統計部

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1973-1974, 1976, 1979  
East Asia HF 251/.A29

Compiled by the Ministry of International Trade and Industry. Constitutes the basic and most comprehensive survey of commercial activities.

282 Tsusan tokei 通産統計

(Industrial Statistics Monthly (Added title in English))



Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu 通商産業省大臣官房調査統計部  
 Tokyo: Tsusho Sangyo Chosakai 通商産業調査会 1957, 1962-  
 East Asia HC 461/.A1T88

Compiled by the Research and Statistics Department, Minister's Secretariat, Ministry of International Trade and Industry. Statistics are provided for various industries by volume indexed, regional indexed (by prefectures), etc. Text is bilingual.

- 283 Tsusan tokei handobukku 通産統計ハンドブック  
 (Trade and Industry Statistics Handbook)  
 Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu 通産省産業省大臣官房調査統計部  
 Tokyo: Tsusan Tokei Kyokai 通産統計協会 1985-  
 East Asia HC 461/.A5T78

A Comprehensive collection of statistics, centered on industries, compiled by the Research and Statistics Department, Minister's Secretariat, Ministry of International Trade and Industry. This continues the Tsusho sangyo tokei yoran (Trade and Industry Statistics Handbook), published from 1962 to 1984. Contains the following: main economic indicators; mining and manufacturing industry indexes; mining and manufacturing dynamic statistics and related statistics; manufacturing and trade statistics; tertiary industry activity indexes; statistics on 19 sectors, including energy, public utilities, construction, manufacturing technologies, trade, industrial structure, etc., and appendices.

- 284 Tsusho sangyo tokei yoran 通商産業統計要覧  
 (Trade and Industry Statistics Handbook)  
 Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu 通商産業省大臣官房調査統計部  
 Tokyo: Tsusho Sangyo Chosakai 通商産業調査会 1962-1964, 1966, 1968-1969, 1971, 1974-1984  
 East Asia HF251/.A27

Centered on statistics surveys by the Ministry of International Trade and Industry in commercial and industrial fields, provides basic statistics on national income, money and finances, commodity prices, employment, construction, transportation, etc.

- 285 Yunyu tokei hinmokuhyo 輸入統計品目表  
 (Import Statistical Schedule--Japan [Added title in English])  
 Tokyo: Nihon Kanzei Kyokai 日本関税協会 1981, 1983  
 East Asia HF1044/.J3N54c

Import statistics compiled annually in bilingual text by the Japan Tariff Association.

- 286 Yusei tokei nenpo: Hoken nenkin-hen 郵政統計年報・保健年金編  
 (The Annual Report of Post Office Life Insurance & Annuities  
 [Added title in English])  
 Tokyo: Yuseisho Kan'i Hokenkyoku 郵政省簡易保健局 1961-1965, 1967, 1969-1984  
 East Asia HE7275/.Y883

One of the five annual statistical reports of the Ministry of Posts and Telecommunications. Other editions are sokatsu hen (comprehensive), yubin hen (postal services), kawase chokin hen (postal savings) and denki tsushin gyomu hen (telecommunication services).

- 287 Yushutsu tokei hinmokuhyo 輸出統計品目表  
(Export Statistical Schedule--Japan (Added title in English) )  
Tokyo: Nihon Kanzei Kyokai 日本関税協会 1981  
East Asia HF1044/.J3N54b

Export statistics compiled annually in bilingual text by the Japan Tariff Association.

- 288 Zaisei Kin'yu tokei geppo 財政金融統計月報  
(Monthly Statistics on Finance and Money)  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局  
(1962-1963), 1964, (1965), 1966-1982, (1983), 1984-  
East Asia HJ1424/.Z28

Compiled by the Ministry of Finance. Each monthly edition features different subjects, such as, domestic economies, government budget, taxes, international balance of payments, etc. Makes ample use of statistical tables.

- 289 Zaisei tokei 財政統計  
(Financial Statistics)  
Okurasho Shukeikyoku Chosaka 大蔵省主計局調査課  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1964-1973, 1975-1980  
East Asia HJ2165/.Z387

Compiled by the Budget Bureau of the Ministry of Finance. Provides statistical information on budgets, settlement accounts, investments, taxes, national bonds, regional finances, national income, etc. Introductory sections contain explanations on items such as national financial system, national economy and finances, etc.

#### WHITE PAPER

- 290 Chiho zaisei hokokusho 地方財政報告書  
(White Paper on Local Government Finance)  
Jichisho 自治省  
Tokyo: Okurasho 大蔵省 1961-1966, 1969  
East Asia HJ9570/.A32

Compiled by Finance Research and Guidance Division, Local Finance Bureau, Ministry of Home Affairs. Consists of two parts: Part 1--on local finances during the previous fiscal year, centered on settlement accounts and analyses of revenues and

expenditures; Part 2--on local financial situation during current fiscal year and outlook for next fiscal year.

- 291 Chusho kigyo hakusho 中小企業白書  
(White paper on Small-and-Medium Enterprises)  
Chusho Kigyochō 中小企業庁  
Tokyo: Okurasho 大蔵省

1964-  
East Asia Ref HD2346/.T3A3

An annual published by the Small and Medium Enterprise Agency of MITI. Consists of three parts: Part 1 describes recent trends in small-and-medium enterprises, including economic trends by industries and regions, internationalization trends, etc.; Part 2 notes tasks of enterprises in a period of changes, including the role of enterprises in the world's economic society, strengthening technological bases, effect of information services, role in vitalizing regional economies, etc.; and Part 3 takes up policies established in 1984 to vitalize the enterprises.

- 292 Genshiryoku hakusho 原子力白書  
(White Paper on Atomic Energy)  
Genshiryoku Iinkai 原子力委員会  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1958-

Published by the Atomic Energy Commission. The 1986 edition consists of three parts: Part 1 (General)--internal and external situation and progress of atomic power generation; and, trends of atomic power development and utilization in Japan; Part 2 (Specifics)--atomic power plants, nuclear fuel cycles, nuclear safety, new reactor, etc.; and, Part 3--source materials.

- 293 Jetro hakusho : Boeki-hen JETRO白書・貿易編  
(JETRO White Paper: Trade Edition)  
Jetro  
Tokyo: Jetro

1984-  
East Asia HF3826/.K352

Subtitled "Sekai to Nihon no boeki" (Trade between Japan and the World). Published by Nihon Boeki Shinkokai (Japan External Trade Organization--JETRO). Continues Kaigai shijo hakusho: boeki-hen (White Paper on Overseas Markets: Trade Edition) from 1984. Consists of two parts: Part 1--world trade trends and Japanese trade; and Part 2--economic and trade trends of main countries and Japanese relations. Trade statistics appended.

- 294 Jetro hakusho : Toshi-hen JETRO 白書・投資編  
(JETRO White Paper: Investment Edition)  
Jetro  
Tokyo: Jetro

1985-  
East Asia HF3826/.K353

Subtitled "Sekai to Nihon no kaigai chokusetsu toshi" (The World's and Japan's Overseas Direct Investments). Published by Nihon Boeki Shinkokai (Japan External Trade Organization--JETRO). Continues Kaigai shijo hakusho : toshi-hen (White

Paper on Overseas Market: Investment Edition) from 1985. Consists of two parts:  
Part 1--general trends of overseas direct investments in the world; and Part 2--  
trends of investments by main countries. Investment statistics appended.

- 295 Kagaku gijutsu hakusho 科学技術白書  
(White Paper on Science and Technology)  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1958, 1962, 1964-1970, 1973-  
East Asia T27/.J3A3

Compiled by Research Division, Planning Bureau, Science and Technology Agency.  
The theme of 1986 edition is "Toward a Living Environment with Human Affluence."  
Covers S & T activities and trends, government policies, etc.

- 296 Kaigai shijo hakusho 海外市場白書  
(White Paper on Overseas Markets)  
Tokyo: Nihon Boeki Shinkokai 日本貿易振興会 1974-1983(pt.1), 1974-1984(pt.2)  
East Asia HF3826/.K35

Published by Nihon Boeki Shinkokai (Japan External Trade Organization--JETRO) in  
two volumes: Trade and Investment editions. The Trade edition (pt.1) was  
continued by Jetoro hakusho--boeki-hen from 1984. The Investment edition (pt.2)  
was continued by Jetoro hakusho--toshi-hen from 1985.

- 297 Kaiun hakusho 海運白書  
(White Paper on Maritime Transportation)  
Un'yusho 運輸省  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1962-1969  
East Asia HE563/.A25

Compiled by the Ministry of Transport as Nihon kaiun no genjo (Current Status of  
Japanese Maritime Transportation) and issued commercially under the colophon  
title: Kaiun hakusho. Absorbed by Un'yu keizai nenji hokoku: Un'yu hakusho  
(Annual Report on Transport Economy: White Paper on Transport) from 1970.

- 298 Kankyo hakusho 環境白書  
(White Paper on Environment)  
Kankyocho 環境庁  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1972-1973, 1977-  
East Asia HC465/.E5J36

Compiled by Planning and Research Office, Planning and Coordination Bureau,  
Environment Agency. The 1987 edition is based on "FY1986 Annual Report on  
Pollution Conditions," and "FY1987 Policies to Prevent Environmental Pollution,"  
submitted by the agency to the 108th National Diet.

- 299 Keizai hakusho 経済白書  
(White Paper on Economy)  
Keizai kikakucho 経済企画庁

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1951-  
East Asia HC461/.A2K45

Compiled by Domestic Research Department, Research Bureau, Economic Planning Agency. The theme of 1986 edition is "Japanese Economy Aims for International Harmony." Analyzes Japanese economy during FY1985 and early FY1986.

300 Kensetsu hakusho 建設白書

(White Paper on Construction)

Kensetsusho 建設省

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1961-  
East Asia TA105/.A2

Compiled by General Affairs Division, Planning Bureau, Ministry of Construction. The 1986 edition consists of three parts: Part 1--general comments, including new role of housing and social capital in the changing economic society; Part 2--trends of national land construction policies; and, Part 3--trends of construction activities, construction industry and real estate industry.

301 Kokudo riyo hakusho 国土利用白書

(White Paper on Utilization of National Land)

Kokudocho 国土庁

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1980-  
East Asia HD911/.A1K64

Compiled by Land Policy Division, Land Bureau, National Land Agency. The theme of the 1986 edition is "Current Status and Tasks of Land Problems."

302 Kokumin no keizai hakusho 国民の経済白書

(White Paper on People's Economy)

Heiwa Keizai Keikaku Kaigi Keizai Hakusho Iinkai 平和経済計画会議経済白書委員会

Tokyo: Nihon Hyoronsha 日本評論社 1962, 1965-1966, 1976, 1978-1982, 1985-  
East Asia HC461/.A3K64

Published by Nihon Hyoronsha as supplement to Keizai hyoron (Economic Review). The theme for 1986 edition is "Proposal of Japanese-type New Deal."

303 Kokumin seikatsu hakusho 国民生活白書

(White Paper on People's Living Conditions)

Tokyo: Keizai kikakucho 経済企画庁

1960-1961, 1963, 1966-1967, 1969-  
East Asia HD 7057/.A55

Compiled by Economic Welfare Division, Economic Welfare Bureau, Economic Planning Agency. Provides analyses of household budgets and consumer trends with an eye toward a more affluent society.

304 Kosei hakusho 厚生白書

(White Paper on Health and Welfare)

Koseisho Daijin Kanbo Kikakushitsu 厚生省大臣官房企画室

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1965-1966, 1968, 1970-  
East Asia HV411/.A3

Compiled by Office of Planning and Evaluation, Minister's Secretariat, Ministry of Health and Welfare. The 1986 edition consists of two sections: Section 1 includes chapters on social welfare system, development of new social services, science, science and technology and health and welfare administration, etc.; and, Section 2 includes statistics, laws, etc.

305 Kosei Torihiki Iinkai nenji hokoku 公正取引委員会年次報告

(Fair Trade Commission's Annual Report)

Kosei Torihiki Iinkai 公正取引委員会

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1957, 1958-1961, 1963-1971, 1973-1984

East Asia K/.J3K68K0

Also called Dokusen kinshi hakusho (White Paper on Monopoly). A report on enforcement of anti-monopoly laws presented by the commission to the National Diet.

306 Nihon no hakusho 日本の白書

(White Paper of Japan)

Nihon Joho Kyoiku Kenkyukai 日本情報教育研究会

Tokyo: Seibundo 清文堂

1980-

East Asia Z3005/.N64

A concise, summary compilation of the White Papers and source materials published by the Japanese Government. Illustrated abundantly with graphs, charts and tables, this reference serves as a useful tool to grasp the overall view of Japan. Includes 35 White Papers and the Ministry of Education's, "Basic Survey of Schools."

307 Rodo hakusho 労働白書

(White Paper on Labor (Economy))

Rodosho 労働省

Tokyo: Nihon Rodo Kyokai 日本労働協会

1961, 1963-1977, 1979-

East Asia HD8721/.A322

Compiled by Labor Economic Affairs Division, Labor Policy Bureau, Ministry of Labor. The 1986 edition is titled, "Analysis of 1985 Labor Economy," and centered on diversification of employment and shortening of working hours.

308 Roshi kankei hakusho 労使関係白書

(White Paper on Labor-Management Relations)

Nihon Seisansei Honbu Roshi Kyogisei Jonin Iinkai

日本生産性本部労使協議性常任委員会

Tokyo: Nihon Seisansei Honbu 日本生産性本部

1966-1967

East Asia HD8723/.R68

Compiled and published by the Japan Productivity Center. Themes of the 1966

309 Sekai keizai hakusho 世界經濟白書  
(White Paper on World Economy)  
Keizai kikakucho 經濟企画庁  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 (1964-1974), 1981-  
East Asia HC14/.S44

310 Shimin no enerugi hakusho 市民のエネルギー白書  
(People's White Paper on Energy)  
Enerugi Mondai Shimin Kaigi エネルギー問題市民会議  
Tokyo: Keizai Hyoronsha 経済評論社 1984  
East Asia HC10/.K45

311 Shimin no genpatsu hakusho 市民の原発白書  
(Citizens' White Paper on Atomic Power Generation)  
Enerugi Mondai Shimin Kaigi エネルギー問題市民会議  
Tokyo: Keizai Hyoronsha 経済評論社 1985  
East Asia HC10/.K45

312 Shimin no kaigai kyoryoku hakusho 市民の海外協力白書  
(White Paper on Citizens' Overseas Cooperation)  
Kuroda Toshimasa, Shimin no Kaigai Kyoryoku o Kangaerukai  
黒田敏正 市民の海外協力を考える会  
Tokyo: Nihon Hyoronsha 日本評論社

69

- 313 Tsushin hakusho 通信白書  
(White Paper on Telecommunications)  
Yuseisho 郵政省  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1980-  
East Asia HE8414/.T88

Compiled by Communications Policy Division, Minister's Secretariat, Ministry of Posts and Telecommunications. The theme of the 1986 edition is "Seeking Advancement of Telecommunications Infrastructure."

- 314 Tsusho hakusho 通商白書  
(White Paper on International Trade)  
Tsusho Sangyosho 通商産業省  
Tokyo: Tsusho Sangyo Chosakai 通商産業調査会 1951, 1954-  
East Asia HF 251/.A25

Compiled by International Trade Research Division, International Trade Policy Bureau, Ministry of International Trade and Industry. The 1986 edition consists of two volumes; Vol. 1--general review of trade situation of the previous fiscal year; Vol. 2 discusses the following specific items--Part 1, trade trends; Part 2, trade by commodities; Part 3, trade by countries; and, Part 4, trade policies.

- 315 Un'yu hakusho 運輸白書  
(White Paper on Transportation)  
Un'yusho 運輸省  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1964-  
East Asia HE92/.U68

Compiled by Research and Data Processing Department, Minister's Secretariat, Ministry of Transport. Reviews activities and trends of land, sea and air transportation of the previous fiscal year.

- 316 Zusetsu keizai hakusho 図説経済白書  
(Illustrated White Paper on Economy)  
Keizai Kikakucho Chosakyoku 経済企画庁調査局  
Tokyo: Shiseido 至誠堂 1967-1970, 1972-1973, 1975-1984  
East Asia HC461/.A2K451

Compiled by the Chief of Research 1st Section, Research Bureau, Economic Planning Agency (1984 ed.). With charts and tables, reviews the national economy of the preceding year.

- 317 Zusetsu gyogyo hakusho 図説漁業白書  
(Illustrated White Paper on Fishery)  
Rin'yacho 林野庁  
Tokyo: Norin Tokei Kyokai 農林統計協会 1969-1974  
East Asia SD225/.Z883

Compiled by the Association of Agriculture and Fishery Statistics. Includes annual reports on forestry trends and recommend forestry policies submitted to



National Diet sessions. Continues Zusetsu ringyo nenji hokoku (Illustrated Annual Report on Forestry)--Asia Collection holdings, 1965, 1966, 1968.

- 318        Zusetsu nogyo hakusho    図説農業白書  
          (Illustrated White Paper on Agriculture)  
Tokyo: Norin Tokei Kyokai    農林統計協会

East Asia SH301/.N672

Compiled by the Association of Agriculture and Fishery Statistics. Includes annual reports on fishery trends and recommended fishery policies submitted to National Diet sessions. Continues Zusetsu gyogyo nenji hokoku (Illustrated Annual Report on Fishery)--Asia Collection holdings, 1964-1966, 1968.

- 319        Zusetsu ringyo hakusho    図説林業白書  
          (Illustrated White Paper on Forestry)  
Rin'yacho        林野庁  
Tokyo: Nihon Ringyo Kyokai    日本林業協会

1969-1971, 1973-1974, 1976-  
East Asia HD2092/.Z88

Compiled by the Association of Agriculture and Fishery Statistics. Includes annual reports on agricultural trends and recommended agricultural policies submitted to National Diet sessions. Continues Zusetsu nogyo nenji hokoku (Illustrated Annual Report on Agriculture)--Asia Collection holding, 1964-1968.

## GENERAL WORKS

### ECONOMIC HISTORY

- 320 Asahi keizai nenshi 朝日経済年史  
(Asahi Economic Yearbook)  
Osaka: Asahi shinbunsha 朝日新聞社 1958-1955  
26 v. East Asia HC461/.A3A82

An annual review of economic highlights of Japan and world developments affecting Japanese economy. Covers government policies on economics and finances and developments in industrial sectors, trade, labor, people's livelihood, etc. Appended are economic statistics, chronological records of economic developments, data on leading companies, etc.

- 321 Gaisetsu Nihon shogyoshi 概説日本商業史  
(Summarized Japanese Commercial History)  
Miyamoto Mataji 宮本又次  
Tokyo: Ohara Shinseisha 大原新生社 1971  
396 p. East Asia HC462/.M57

A general history of commerce from the Ancient Ages through the Meiji-Taisho Periods to the high-growth period of late 1960's.

- 322 Gendai Nihon keizaishi 現代日本経済史  
(Economic History of Modern Japan)  
Yagi Haruo 矢木明夫  
Tokyo: Sanrei Shobo 三嶺書房 1982  
279 p. East Asia HC462.9/.Y24

Traces the economic history between 1868 and 1981 by various periods: establishment of Japanese capitalism and formation of monopolies; WWI and postwar fears; period of worldwide fears and escape; wartime setup (WWII) and full establishment; postwar ruin to recovery; high-growth period; and, new stages of postwar capitalism (describes various industries, overseas advancement, economic frictions, etc.).

- 323 Gendai Nihon keizai no tenkai 現代日本経済の展開  
(Development of Modern Japanese Economy)  
Keizai Kikakucho 経済企画庁  
Tokyo: Keizai Kikakucho 経済企画庁 1976  
782 p. East Asia HC462.9/.J25

Traces the historical development, activities and contributions of the Economic Planning Agency, which is playing a leading role in postwar Japanese economy, during the period from 1945 to 1975.

- 324 Gendai Nihon keizaishi 現代日本経済史  
(Modern Japanese Economic History)  
Yamazaki Ryuzo 山崎隆三  
Tokyo: Yuhikaku 有斐閣  
356 p.

1985  
East Asia HC462.8/.G44

Traces the development of Japanese capitalism from 1914 to 1982, covering various aspects such as agriculture, mining, monopolies, labor, trade, capital exports-imports, etc. to show their interrelationships. The introduction describes pre and postwar Japanese capitalism. Part 1 discusses historical structure of Japanese capitalism between WWI and WWII. Part 2 discusses restructuring and economic high growth after WWII, including industrial reorganizations, agricultural reforms, labor-management relations, international balance of payments, etc.

- 325 Hito to keiei: Nihon keiei kanrishi kenkyu 人と経営・日本経営管理史研究  
(Human Beings and Business: Historical Study of Japanese Business Operations and Management)  
Okuda Kenji 奥田健二  
Tokyo: Manejimentosha マネジメント社  
561 p.

1985  
East Asia HD70/.J30392

Discusses changes in Japanese business operations and management during the 40 years from Sino-Japanese/Russo-Japanese wars (1895-1905) to the end of WWII.

- 326 Keieishi: Nihon 経営史 日本  
(Business History: Japan)  
Fujii Mitsuo 藤井光男  
Tokyo: Nihon Hyoronsha 日本評論社  
361 p.

1987  
East Asia HD70/.J3K463

Discusses the history of Japanese capitalism from the Meiji Period to present: methodology and characteristics of Japanese business history; birth of modern corporations and corporate business; emergence of heavy chemicals industry; industrial rationalization because of Showa Period fears; revival of monopolistic capitalism and introduction of American business methods; corporate centralization during high-growth period; reorganization and management control in recession period; outlook for corporations in 1980s, etc.

- 327 Keizai Dantai Rengokai sanjunenshi 経済団体連合会三十年史  
(Thirty-year History of Federation of Economic Organizations)  
Nihon Keieishi Kenkyujo 日本経営史研究所  
Tokyo: Keizai Dantai Rengokai 経済団体連合会  
993 p.

1978  
East Asia HC461/.K4514

Consists of the following parts: Introduction--summary of the previous publication, "Ten-Year History"; Part 1--activities during the first high-growth period; Part 2--adjustments following the 1962 economic recession; part 3--Japanese economy and future outlook of FEO's role and activities.

- 328 Keizai Doyukai sanjunenshi 経済同友会三十年史  
(30-Year History of Keizai Doyukai)  
Tokyo: Keizai Doyukai 経済同友会 1979  
East Asia HC462.9/.K454
- A history of the Keizai Doyukai (Japanese Committee for Economic Development) compiled on the occasion of the 30th founding anniversary (1946-1976). Traces the postwar growth of Japanese economy and the role played by Keizai Doyukai. Appended are a chronology of activities of the Keizai Doyukai, the organizational structure, etc.
- 329 Keizaigaku taikai 経済学体系  
(Historical Outline of Economics)  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1960-1965  
8 v. East Asia HB51/.K39
- Consists of eight volumes: Vol. 1--economic methodology; vols. 2 & 3--economic theories; vols. 4 & 5--imperialism; vol. 6--world economy; and vols. 7 & 8--Japanese economy.
- 330 Kindai Keizai no rekishiteki kiban 近代経済の歴史的基盤  
(Historical Foundation of Modern Economy)  
Hidemura Senzo 秀村選三  
Kyoto: Mineruva shobo ミネルヴァ書房 1977  
824 p. East Asia HC462/.K495
- A compilation of 50 essays by economic scholars, mainly associated with Kyushu and Osaka Universities. Traces the formation and development of modern economy from the pre-modern period to the present.
- 331 Kindai Nihon Keieishi 近代日本経営史  
(Economic History of Modern Japan)  
Mino Shoichi 三野昭一  
Tokyo: Bunka Shobo Hakubunsha 文化書房博文社 1978  
5,387 p. East Asia HD70/.J3M45
- Traces the economic history of Japanese enterprises from the Bakumatsu Period (1840s) to 1945. Divided into various periods (Bakumatsu, Meiji Restoration, Sino--Japanese War, first World War, Manchurian Incident, WWII) and discusses the general economy, industries, entrepreneurs, etc. for each period.)
- 332 Kindai Nihon Keizai no hatten 近代日本経済の発展  
(Development of Modern Japanese Economy)  
Kobayashi Yoshiaki 小林良彰  
Tokyo: Chikura Shobo 千倉書房 1987  
223 p. East Asia HC462.7/.K65
- A survey of the Japanese economy from the Bakumatsu Period (1850's) to the high-

tech age (1980's). Emphasis is placed on the Meiji Restoration (1868-1912) which is considered the headspring of the modern Japanese economic growth.

- 333      Kindai Nihon keieishi no kiso chishiki      近代日本経営史の基礎知識  
 (Basic Information on Modern Japanese Economic History)  
 Nakagawa Keiichiro, Morikawa Hidemasa and Yui Tsuneshiko  
 中川敬一郎, 森川英正, 由井常彦  
 Tokyo: Yuhikaku      有斐閣      1979  
 457 p.      East Asia HD70/.J3N265

A comprehensive economic history, including case studies, company and management systems, etc., covering the period from 1868 to 1978. Combined arrangement by time periods and industries with changes in the top-ranking enterprises and chronological tables of modern Japanese economic history appended. There is a subject-personality index.

- 334      Kindai Nihon keizaishi      近代日本経済史  
 (Economic History of Modern Japan)  
 Fujimura Toru and Nishie Kinshiro      藤村通, 西江錦史郎  
 Tokyo: Chuo Daigaku Shuppanbu      中央大学出版部      1985  
 253 p.      East Asia HC462/.F86

Covers the economic history of Japan from Edo to Taisho periods. Part 1 deals with the establishment and collapse of feudal economy and the economic developmental process centered on the Edo Period. Part 2 discusses the establishment and development of capitalistic economy, formation and progress of enterprises during the Meiji Period and the maturation of Japanese capitalism during the Taisho Period.

- 335      Kindai Nihon keizaishi: Seio-ka no keifu      近代日本経済史・西欧化の系譜  
 (Economic History of Modern Japan)  
 Kobayashi Masaaki      小林正彬  
 Tokyo: Sekai Shoin      世界書院      1983  
 289 p.      East Asia HC462.7/.K62

Traces the development of industries, including shipbuilding, iron and steel, chemical, textile, etc., after the impact of Western civilization. Discusses the effects of the Meiji Restoration, Sino-Japanese and Russo-Japanese wars on Japanese industrialization. Delves into livelihood problems in relation to farming, small-and-medium enterprises, etc. and describes changes in living conditions created by urbanization.

- 336      Kindai Nihon keizaishi Yoran      近代日本経済史要覧  
 (General Survey of Modern Japanese Economic History)  
 Ando Yoshio      安藤良雄  
 Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1986  
 233 p.      East Asia HC462/.K56

A compilation of references, statistics, chronologies, etc. concerning modern Japanese economic history: various types of statistics, laws, treaties, etc. by

different periods--120 years divided into 8 periods; chronologies of general events, socio-economic developments, international events, etc. from 1853 to 1978; bibliography; charts--cabinets (1885-1978), corporations, political parties, etc. Indexes appended.

- 337      Kindai Nihon keizaishi o manabu    近代日本経済史を学ぶ  
 (Study of Modern Japanese Economic History)  
 Ishii Kanji, Unno Fukuju and Nakamura Masanori    石井寛治 海野福寿 中村政則  
 Tokyo: Yuhikanku    有斐閣    1977  
 2 v.    East Asia HC462/.K496

Consists of two volumes: Vol. 1 covers the Period from opening of the port in Meiji Period to industrial revolution and establishment of imperialism. Discusses creation of wage labor, establishment of political and commercial capital, establishment of Japanese capitalism and zaibatsu, colonial policies, etc. Vol. 2 covers the period of monopolistic capitalism after WWI to 1945. Discusses the monopolistic structure, labor-management relations, industrial and trade structures, wartime economic control and Japanese capitalism, etc.

- 338      Kindai Nihon to Igrisu shihon: Jadin Maseson Shokai o chushin ni  
 近代日本とイギリス資本・ジャーディン マセソン商会を中心に  
 (Modern Japan and English Capital: Centered on Jardine, Matheson & Co.)  
 Ishii Kanji    石井寛治  
 Tokyo: Tokyo Daigaku Shuppanbu    東京大学出版部    1984  
 424 p.    East Asia HD9502/.G74J375

A study of the activities of Jardine, Matheson & Co. and Japanese countermeasures to cope with foreign pressure. Consists of four main parts: start of trade with Japan by a mammoth company in Bakumatsu Period (1859-1865); fear of 1866 and curtailment of transactions (1866-1874); collapse of investments in Takashima coal mines (1874-1881); and, trade expansion and financial control (1875-1888).

- 339      Meiji genka shokyakushi no kenkyu    明治減価償却史の研究  
 (Study of Depreciation during Meiji Period)  
 Takatera Sadao    高寺貞男  
 Tokyo: Miraisha    未来社    1974  
 388 p.    East Asia HF5681/.D5T35

Traces the formation and development of the depreciation process in late 1890's. Discusses British theories on depreciation and their influences on Japan.

- 340      Meiji Ishin shakai keizaishi kenkyu    明治維新社会経済史研究  
 (Study of Social Economic History of Meiji Restoration)  
 Kikkawa Hidezo    吉川秀造  
 Tokyo: Nihon Hyoronsha    日本評論社    1943  
 363 p.    East Asia HJ1423/.56

A socio-economic history of the Meiji Restoration Period with emphasis on fiscal policies during the Edo Period and industrial policies and developments during the early Meiji Period.

- 341 Meiji zenki kan'ei kojo enkaku 明治前期官営工場沿革  
(Outline of Government-Operated Plants of Early Meiji Period)  
Okamoto Yukio, Imatsu Kenji 岡本幸雄 今津健治  
Kyoto: Toyo Bunkasha 東洋文化社 1983  
329 p. East Asia HD9886/.J3M44
- Traces the establishment and development of three government-operated textile plants--Senju wool mill, Shinmachi spinning mill and Aichi Spinning mill. Covers the early Meiji Period, 1870-1880.
- 342 Nihon dokusen shihonshugi seiritsushi 日本独占資本主義成立史  
(History of Development of Japanese Monopolistic Capitalism)  
Kimura Takatoshi 木村隆俊  
Tokyo: Aoki shoten 青木書店 1978  
248 p. East Asia HC462.8/.K575
- Traces the development of Japanese monopolistic capitalism from WWI through WWII, focusing on heavy chemicals industry between the wars and on government-controlled economy during WWII.
- 343 Nihon kaisha kigyo hasseishi no kenkyu 日本会社企業発生史の研究  
(Study of Developmental History of Japanese Corporate Enterprises)  
Kanno Wataro 菅野和太郎  
Tokyo: Iwanami Shoten 岩波書店 1931  
726 p. East Asia HD2907/.K3
- Discusses the formation of Japanese capitalism and the development of corporate enterprises during the Tokugawa Period.
- 344 Nihon keieishi 日本経営史  
(Japanese Business History)  
Morikawa Hidemasa 森川英正  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1981  
185 p. East Asia HD70/.J3M57
- Traces the historical development of Japanese corporate system through the rise of entrepreneurs in modern Japanese conglomerates. Emphasizes the following periods: 1905--end of Russo-Japanese war; 1927--completion of domestic industrial revolution; and, 1930--Showa fears and controlled economy. Appended are references and subject/company indexes.
- 345 Nihon keieishi 日本経営史  
(Business History of Japan)  
Sakudo Yotaro 作道洋太郎  
Kyoto: Mineruva Shobo ミネルヴァ書房 1980  
267 p. East Asia HD70/.J3N482
- A survey history of Japanese business with different authors responsible for the

periods covered: Edo Period--development of traditional industries; Meiji Period --establishment of modern industries; Taisho-early Showa Periods--turbulent war years; postwar period (1955-1975)--economic recovery and high growth.

- 346      Nihon keizai keieishi nenpyo      日本経済経営史年表  
 (Chronological History of Japanese Economic Management)  
 Tsuchiya Takao and Yamaguchi Kazuo      土屋喬雄 山口和雄  
 Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1968  
 493 p.      East Asia Ref HC462/.T88

A chronological history of Japanese economic management from ancient times till 1968, with 80% of the materials dated after the Meiji Restoration of 1868. Provides detailed company histories. Contains indexes of important events, leading companies and organizations, and significant personages.

- 347      Nihon keizai no seichoshi      日本経済の成長史  
 (Growth History of Japanese Economy)  
 Nishikawa Shunsaku      西川俊作  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1985  
 324 p.      East Asia HC462.7/.N574

A history of Japanese economic growth from Edo Period to 1945. Compiled from numerous sources materials.

- 348      Nihon keizaishi      日本経済史  
 (Japanese Economic History)  
 Kajinishi Mitsuha      梶西光速  
 Tokyo: Ochanomizu Shobo      お茶の水書房      1962  
 291 p.      East Asia HC462/.K3213

A summary account of the historical development of Japanese economy from the Primitive Ages to the formation of capitalistic economy in the Modern Period.

- 349      Nihon keizaishi      日本経済史  
 (Japanese Economic History)  
 Morimoto Jun'ichiro      守本順一郎  
 Tokyo: Miraisha      未来社      1987  
 127 p.      East Asia HC462.6/.M665

An economic history of Japan from the primitive age to Edo Period (1600-1867).

- 350      Nihon keizaishi      日本経済史  
 (Japanese Economic History)  
 Nakamura Kichiji      中村吉治  
 Tokyo: Yamakawa Shuppansha      山川出版社      1968  
 314 p.      East Asia HC462/.N2531

Intended as text for lectures on Japanese economic history with the focus on the pre-Modern Period.



- 351 Nihon keizaishi 日本経済史  
(Japanese Economic History)  
Naramoto Tatsuya 奈良本辰也  
Tokyo: Mikasa Shobo 三笠書房  
200 p.

1951  
East Asia HC462/.N37

Constitutes vol.4 of the Keizaigaku zensho (Economic Compendium). A brief survey of Japanese economic history from the Primitive Ages through the Meiji Period, with the focus on the economy during the Tokugawa Period.

- 352 Nihon keizaishi 日本経済史  
(Japanese Economic History)  
Takekoshi Yosaburo 竹越與三郎  
Tokyo: Nihon Keizaishi Hensankai 日本経済史編纂会  
8 v.

1920  
East Asia HC462/.T294

A comprehensive economic history of Japan, in eight volumes, from the Taika Reform through Tokugawa Period. Vol. 8 contains a subject index and a chronological table of commodity prices.

- 353 Nihon keizaishi e no shikaku 日本経済史への視角  
(A viewpoint of Japanese Economic History)  
Hayami Akira 速水融  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
215 p.

1968  
East Asia HC462/.H382

An introduction to the study of Japanese economic history. The author, who was associated with the Economic Dept. of Keio University, attempts to present a new viewpoint for analysis of Japanese economic development.

- 354 Nihon keizaishi gaisetsu 日本経済史概説  
(Summary Account of Japanese Economic History)  
Tsuchiya Takao 土屋喬雄  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会  
244 p.

1968  
East Asia HC462/.T726

Traces the Japanese economic development process from the Primitive Ages to the late 1960's, with the focus on Meiji-Taisho-Showa Periods.

- 355 Nihon keizaishi gaisetsu 日本経済史概説  
(Outline of Japanese Economic History)  
Yagi Haruo 矢木明夫  
Tokyo: Hyoronsha 評論社  
334 p.

1974  
East Asia HC462/.Y25

A historical survey of the Japanese economy from the Primitive Ages to the Showa depression years. Focuses on Tokugawa and early Showa periods when modern Japanese capitalism was established. Intended to serve as a text on development

of Japanese economic history.

- 356      Nihon keizaishi no kenkyu      日本經濟史の研究  
(Study of Japanese Economic History)  
Kobata Atsushi      小葉田淳  
Kyoto: Shibunkaku Shuppan      思文閣出版      1978  
700 p.      East Asia HC462/.K58

A history based on documentary sources in the depository of the Matsuura family, former lord of Hirado-han (Nagasaki Prefecture). Covers whaling, mining and paper industries during the pre-Modern Period and trade with Ryukyu, Korea and Taiwan in the Edo Period.

- 357      Nihon keizai shiron      日本經濟史論  
(Treatise on Japanese Economic History)  
Ogata Kamekichi      尾形龜吉  
Kyoto: Sanwa shobo      三和書房      1966  
314 p.      East Asia HC462/.044

A survey of the developmental process of Japanese economic livelihood from the Primitive Ages to the establishment of modern capitalism, focusing on the relationship between economy and cultural society.

- 358      Nihon kindai keizai hattatsushi      日本近代經濟発達史  
(History of Development of Modern Japanese Economy)  
Takahashi Kamekichi      高橋龜吉  
Tokyo: Toyo Keizai Shinposha      東洋經濟新報社      1981  
3 v.      East Asia HC462.7/.T295

Traces the development of modern economy between 1886 and 1913 and the construction of the foundation upon which the present economy is based. Vol. 1 covers the main trends and factors in the development of modern economy. Vol. 2 discusses the four basic factors--entrepreneurs, manpower, natural resources and capital. Vol. 3 covers transportation, trading firms, exports/imports, agriculture, industries, etc.

- 359      Nihon kindai keizai keiseishi      日本近代經濟形成史  
(History of Formation of Modern Japanese Economy)  
Takahashi Kamekichi      高橋龜吉  
Tokyo: Toyo Keizai Shinposha      東洋經濟新報社      1968  
3 v.      East Asia HC462.7/.T32

Analyzes Japanese economic development from the Tokugawa Period to early Meiji Period with the emphasis on major trends and causes of economic changes. Consists of three volumes: Vol. 1--covers the Tokugawa feudal system and economic stagnancy; Vol. 2--focuses on late Tokugawa Period and poverty of samurai class; and Vol. 3--discusses the establishment of capitalism in early Meiji Period.

- 360 Nihon kindai keizaishi 日本近代経済史  
(Economic History of Modern Japan)  
Yagi Haruo 矢木明夫  
Tokyo: Nihon Keizai Hyoronsha 日本経済評論社 1981  
247 p. East Asia HC462/.Y24
- Consists of four chapters: Ch. 1--Analysis of Japanese Feudal Society; Ch. 2--Formation of Modern Nation and Primitive Accumulation; Ch. 3--Establishment of Capitalism and Formation of Monopolies; and Ch. 4--Development of Financial Capital and National Monopolistic Capitalism.
- 361 Nihon kokumin keizaishi 日本国民経済史  
(Japanese People's Economic History)  
Egashira Tsuneharu 江頭恒治  
Kyoto: Mineruva Shobo ミネルヴァ書房 1970  
432 p. East Asia HC462/.E34
- A survey of Japanese economic history from the pre-history age to Tokugawa Period from the standpoint of the people's livelihood.
- 362 Nihon no kaisha hyakunenshi 日本の会社百年史  
(One-Hundred Year History of Japanese Companies)  
Toyo Keizai Shinposha 東洋経済新報社  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1975  
2 v. East Asia f HD2907/.N545
- Consists of two volumes. Vol 1 contains abbreviated histories, spanning 100 years, of 1,320 representative companies and Vol. 2 contains photos and illustrations depicting the present status and future visions of the companies. Arranged by industrial types with company indexes.
- 363 Nihon no zaibatsu to Mitsubishi: Zaibatsu kigyo no Nihon-teki fudo  
日本の財閥と三菱 財閥企業の日本的風土  
(Japanese Zaibatsu and Mitsubishi)  
Hatate Isao 旗手勲  
Tokyo: Gakuyu Shobo 楽遊書房 1978  
392 p. East Asia HC461.5/.H38
- Discusses the development of Japanese-style "zaibatsu" enterprises in pre-WWII period with the focus on Mitsubishi. Using company history as source material, describes the centralized management of Mitsubishi business structure and compares it with that of Mitsui.
- 364 Nihon sangyo kakumei no kenkyu: Kakuritsuki Nihon shihon shugi no saiseisan  
kozo 日本産業革命の研究 確立期日本資本主義の再生産構造  
(Study of Japanese Industrial Revolution)  
Oishi Yoshiichiro 大石嘉一郎  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1975  
2 v. East Asia HC462/.N536

Discusses the Japanese industrial revolution and development of capitalism between 1887 and 1907. Covers the following main aspects: related problems between capitalism and landlordism; international and legal problems involved in internal development of capitalism; and, national and economic problems related to capitalism in society. Provides a historical background for the present high-growth rate of Japanese economy.

- 365      Nihon seishoshi      日本政商史  
 (History of Politics-Business Affiliation in Japan)  
 Sakamoto Fujiyoshi      坂本藤良  
 Tokyo: Chuo keizaisha      中央経済社  
 278 p.

1984  
 East Asia HC461.5/.A2S315

A history of the development of Japanese capitalism from the Meiji Period to WWII, centered on the lives and roles of business leaders with political affiliations. Prominent figures of the Meiji Period include: Hirose Sohei, who rescued Sumitomo; Godai Tomoatsu, the first chairman of the Osaka Chamber of Commerce and Industry; and, Iwasaki Yataro, a "soldier of fortune" who consorted with Okuma Shigenobu and Fukuzawa Yukichi. Leaders of the Taisho Period include: Toyokawa Ryohei, who was a "behind-the-scene" link between political and financial circles; Dan Takuma, who grew from a technician to a capitalist; and, Kuwara Fusanosuke, a financial "sphinx" who succeeded and failed.

- 366      Nihon senso keizai hishi: Jugonen sensoka ni okeru busshi doin keikaku no gaiyo      日本戦争経済秘史・15年戦争下における物資動員計画の概要  
 (Confidential Story of Japanese Wartime Economy: Summary Account of Material Mobilization Plan during 15 Years of War)  
 Tanaka Shin'ichi, Hara Akira      田中申一      原朗  
 Tokyo: Nihon Senso Keizai Hishi Kankokai      日本戦争経済秘刊行会      1974  
 665 p.      East Asia NC465/.S8T34

To control the national economy, which was in a state of turmoil because of the 15 years of Sino-Japanese and Pacific wars, the material mobilization plan was put into effect. The plan was instituted in 1940, under the control of the Cabinet Planning Board, and served as the guideline of wartime economic operations.

- 367      Nihon shakai keizaishi      日本社会経済史  
 (Japanese Socio-Economic History)  
 Honjo Eijiro      本庄栄治郎  
 Tokyo: Kaizosha      改造社  
 634 p.

1928  
 East Asia HC462/.H665

A study of Japanese economic history in the context of social organizations and social problems centered on the Tokugawa Period.

- 368      Nihon shakai keizaishi kenkyu      日本社会経済史研究  
 (Study of Japanese Socio-Economy History)  
 Hogetsu Keigo Sensei Kanreki Kinenkai      寶月圭吾先生還暦記念会  
 Tokyo: Yoshikawa Kobunkan      吉川弘文館      1967  
 3 v.      East Asia HC462/.H64

A compilation of essays, in three volumes, commemorating the 60th birthday (1966) of Hogetsu Keigo, Professor Emeritus of Tokyo University. Covers socio-economic developments in the Middle Ages and pre-Modern Period.

- 369      Nihon shihonshugi hattatsushi      日本資本主義発達史  
 (History of Development of Japanese Capitalism)  
 Noro Eitaro    野呂栄太郎  
 Tokyo: Iwanami Shoten    岩波書店      1935  
 339 p.      East Asia HC462/.N67

Discusses the development of Japanese capitalism from the Taika Reform through the Meiji Period to the end of WWI.

- 370      Nihon Shihonshugi keieishi      日本資本主義経営史・戦前篇  
 (Operational History of Japanese Capitalism: Prewar Edition)  
 Noguchi Tasuku    野口祐  
 Tokyo: Ochanomizu Shoten    御茶の水書店      1960  
 234 p.      East Asia HC462.8/.N6

An analysis of Japanese business history from an operational, rather than organizational, standpoint. Discusses the formation of capitalistic enterprises and "scientific" control, rationalization of industries and business administration, etc. during the pre-WWII period.

- 371      Nihon shihonshugi hattatsushi koza      日本資本主義発達史講座  
 (Lectures on Developmental History of Japanese Capitalism)  
 Tokyo: Iwanami Shoten    岩波書店      1932-1933  
 8 v.      East Asia HC462/.N55

A series of lectures, compiled in eight volumes, by scholars and economists on the historical development of Japanese capitalism through the Meiji-Taisho-Showa Periods.

- 372      Nihon shihonshugi hattatsushi: Sangyo shihon no seiritsu to hatten  
 日本資本主義発達史・産業資本の成立と発展  
 (History of Development of Japanese Capitalism: Formation and Growth of Industrial Capital)  
 Kajinishi Mitsuha    梶西光速  
 Tokyo: Yuhikaku    有斐閣      1964  
 352 p.      East Asia HC462/.K3

Traces the development of Japanese capitalism with emphasis on the formation and growth of industrial capital in the Bakumatsu-Meiji Periods.

- 373      Nihon shihonshugi seiritsu kenkyu      日本資本主義成立研究  
 (Study of Developmental History of Japanese Capitalism)  
 Ishizuka Hiromichi    石塚裕道  
 Tokyo: Yoshikawa Kobunkan    吉川弘文館      1973

Consists of two parts: Part 1--Industrial Promotion Policies and Industrial Development; and Part 2--Industrial Promotion Policies and Urban Structure. Part 1 discusses policies of "Okubo regime" and military industries during Bakumatsu-Meiji Periods. Part 2 centers on special features of industrial development in Tokyo and Osaka during the early Meiji Period.

- 374 Nihon shihonshugi shakai keiseishi 日本資本主義社会形成史  
(History of Formation of Japanese Capitalistic Society)  
Asada Mitsuteru, Nakamura Hideichiro 浅田光輝 中村秀一郎  
Tokyo: Iwanami Shoten 岩波書店 1949  
317 p. East Asia HC462/.A82

Consists of three parts: Part 1--methodology for the study of development of capitalism; Part 2--collapse of Tokugawa feudal society; and Part 3--formation of capitalistic society. Covers the Tokugawa-Meiji Periods.

- 375 Nihon zaibatsu keieishi: Hanshin zaibatsu: Nomura, Yamaguchi, Kawasaki  
日本財閥経営史 阪神財閥 野村 山口 川崎  
(Economic History of Japanese Zaibatsu)  
Mishima Yasuo 三島康雄  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1984  
436 p. East Asia HD2907/.Z8K555

A historical analysis of Nomura, Yamaguchi and Kawasaki zaibatsu established in Osaka-Kobe area during the Taisho Period. Constitutes a significant study of regional zaibatsu, in contrast to the well-known zaibatsu, such as Mitsui, Mitsubishi, Sumitomo, et al.

- 376 Nihon zaibatsu keieishi: Shinko zaibatsu 日本財閥経営史・新興財閥  
(Economic History of Japanese Zaibatsu)  
Udagawa Masaru 宇田川勝  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1984  
288 p. East Asia HD2907/.U33

An economic history, up to and including the end of WWII, covering the newly-risen zaibatsu and excluding Mitsui, Mitsubishi, Yasuda, et al. Composed of two parts: Part 1--Economic history of newly-risen zaibatsu, namely, the Nissan, Nitchi (Japan Nitrogen Fertilizer), Mori, Nisso (Nippon Soda) and Riken groups; Part 2--Business activities of newly-risen zaibatsu, covering the founders, structures, special characteristics and war-time activities.

- 377 Nihon zaibatsushi 日本財閥史  
(History of Japanese Zaibatsu)  
Tamaki Hajime 玉城肇  
Tokyo: Shakai Shisosha 社会思想社 1976  
549 p. East Asia HD2907/.T287

Traces the formation, during late Meiji-early Taisho Periods, of the Zaibatsu,

namely, Mitsui, Mitsubishi, Sumitomo and Yasuda, and their roles in various industrial enterprises. Also discusses the dissolution of zaibatsu after WWII and their reorganization.

- 378 Nikkeiren sanjunenshi 日経連三十年史  
(30-Year History of Nikkeiren)  
Nikkeiren Sanjunenshi Kankokai 日経連三十年史刊行会  
Tokyo: Nihon Keieisha Dantai Renmei 日本経営者団体連盟 1981  
775 p. East Asia HD70/.J3N534

A history of the Nihon Keieisha Dantai Renmei (Japanese Federation of Employers Associations) compiled on the occasion of the 30th founding anniversary (1948-1978). Traces the postwar growth of Japanese economy and the role played by Nikkeiren. Appended are an organizational directory, chronology of economic highlights (1945-1978), etc.

- 379 Ryotaisenki Nihon no karuteru 両大戦期日本のカルテル  
(Japanese Cartels during the Period of Great Wars)  
Hashimoto Toshiro and Takeda Haruhito 橋本寿郎 武田晴人  
Tokyo: Ochanomizu shobo 御茶の水書房 1985  
422 p. East Asia HD2907/.R96

Discusses and analyzes cartels, between 1920 and 1939, involving the following eight industries: iron manufacture, steel and rolling mills, cement, superphosphate of lime, coal mining, electrical, heavy electric machinery and cotton spinning and weaving.

- 380 Ryotaisenkan no Nihon Shihonshugi 両大戦間の日本資本主義  
(Japanese Capitalism between Two World Wars)  
Ando Yoshio 安藤良雄  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1979  
373 p. East Asia HC462.8/.R94

A compilation of essays by researches of the Economic Research Department, Graduate Division, Tokyo University. Covers various subjects including: fiscal structure for overseas operations; monopoly in textile industries; joint enterprises in steel; labor unions and capitalism; trends of small-and-medium enterprises, etc.

- 381 Seisansei undo sanjunenshi 生産性運動三十年史  
(Thirty-Year History of Productivity Movement)  
Tokyo: Nihon Seisansei Honbu 日本生産性本部 1985  
1473 p. East Asia HD56/.S445

Traces the history, up to 1985, of the Japan Productivity Center: background leading to establishment of the center; activities during the early stages; challenge to Japanese economy of "new environment"; enterprises and society based on human respect; aiming for "new growth and stability"; progress through the hectic 1980s; and, toward construction of "internationalized Japan."

- 382 Sengo Nihon no keizai katei 戦後日本の経済過程  
(Economic Process of Postwar Japan)  
Oshima Kiyoshi and Enomoto Masatoshi 大島清 榎本正敏  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1968  
285 p. East Asia HC462.9/.084

The author asserts that Japan's capital accumulation was made possible by the promotion of heavy-chemical industries, national financial support and investment loans centered on the Bank of Japan. Consists of three chapters: Ch. 1--capital accumulation through industrial rationalization; Ch. 2--capital accumulation during high-growth period; and Ch. 3--special features of economic changes in postwar Japan.

- 383 Sengo Nihon no kigyo shudan 戦後日本の企業集団  
(Corporate Groups of Postwar Japan)  
Miyazaki Yoshikazu 宮崎義一  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1976  
868 p. East Asia HD2756/.J3M58

Discusses movements of economic power, changes in management structures, process of capital accumulation, etc. of big businesses, notably corporate groups, during the 11 years of high-growth period of 1960s and 1970s. Analyses are made with use of numerous charts, including "group charts of 300 top-ranking corporations," "charts of corporate groups (by various years)," etc.

- 384 Senkanki Sumitomo zaibatsu keieishi 戦間期住友財閥経営史  
(Economic History of Sumitomo Zaibatsu Between Wars)  
Asajima Shoichi 麻島昭一  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1983  
596 p. East Asia HD2907/.A73

As noted by the author, actually covers the period from 1921 through 1945, despite title. Composed of three parts with chapters and sections: Part 1--Business organization of Sumitomo zaibatsu (centered on general control); Part 2--Analysis of individual enterprises within zaibatsu (centered on finances); and Part 3--Management structure of zaibatsu (centered on stock possession and capital procurement).

- 385 Shoko gyoseishi 商工行政史  
(History of Administration of Commerce and Industry)  
Tokyo: Shoko Gyoseishi Kankokai 商工行政史刊行会 1954-1955  
3 v. East Asia HF3824/.S5

A history of the status and government administration of commerce and industry during the Meiji Period.

- 386 Showa zaikaishi 昭和財界史  
(History of Showa Financial Circle)  
Asahi Shinbunsha Keizaibu 朝日新聞社経済部  
Osaka: Asahi Shinbunsha 朝日新聞社 1936



628 p.

East Asia HC461/.A3A82

A special edition taking the place of the 1936 edition of Asahi keizai nenshi (Asahi Economic Yearbook).

- 387      Sumitomo no keieishiteki kenkyu      住友の経営史的研究  
(Study of Economic History of Sumitomo)

Miyamoto Mataji, Sakudo Yotaro      宮本又次      作道洋太郎

Tokyo: Jikkyo Shuppan      実教出版

1980

452 p.

East Asia HD2907/.S77

A historical survey of Sumitomo zaibatsu: modern copper trade and founding of Sumitomo currency exchange; Sumitomo family and business operations during Restoration and Meiji Periods; establishment of Sumitomo zaibatsu during Taisho-Showa Periods; operations of Sumitomo joint-capital companies after 1920; establishment and growth of Sumitomo Chemicals; management concepts of modern Sumitomo, etc.

- 388      Sumitomo Zaibatsu      住友財閥  
(Sumitomo Zaibatsu)

Sakudo Yotaro      作道洋太郎

Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社

1982

414 p.

East Asia HD2907/.S779

A historical survey of Sumitomo zaibatsu: with emphasis on socio-economic aspects, 1600-1880; as viewed from the standpoint of economic development, 1880s-1930s; and, centered on corporate operations, 1930s-1945s.

- 389      Sumitomo zaibatsu keieishi kenkyu: Bakumatsu Ishinki ni okeru hikakushiteki  
kosatsu      住友財閥経営史研究      幕末維新时期における比較史的考察

(Historical Study of the Formation of Sumitomo Zaibatsu: Historical Comparisons during Bakumatsu and Early Restoration Periods)

Nakase Toshikazu      中瀬寿一

Tokyo: Otsuki Shoten      大月書店

1984

424 p.

East Asia HD2907/.N37

Centered on the formation of the Sumitomo zaibatsu, traces the historical developments of Sumitomo, Mitsui, Konoike and Iwasaki families during the politically turbulent Bakumatsu and early Meiji Periods.

- 390      Zaibatsu keiseishi no kenkyu      財閥形成史の研究  
(Historical Study of Saibatsu Formation)

Yasuoka Shigeaki      安岡重明

Kyoto: Mineruva Shobo      ミネルヴァ書房

1970

569 p.

East Asia HD2907/.Y38

Consists of three parts: Part 1--study of the Konoike family; Part 2--study of Mitsui family; and Part 3--comparison and roles of Konoike and Mitsui zaibatsu.

# INDUSTRIAL HISTORY

- 391 Gendai Nihon sangyo hattatsushi 現代日本産業発達史  
(History of Industrial Development of Modern Japan)  
Tokyo: Gendai Sangyo Hattatsushi Kenkyukai 現代産業発達史研究会 1963-  
29 v. East Asia HC461/.G45
- A comprehensive, 29-volume history of industrial development of modern Japan (Asia Collection holdings follow): vol. 2--oil; vol. 3--electricity; vol. 4--steel; vol. 9--shipbuilding; vol. 11--textiles; vol. 22--transportation and communications; vol. 26--banking; vol. 27--insurance; and vol. 29--summary.
- 392 Kindaika susumu Nihon no sangyo 近代化すすむ日本の産業  
(Modernization of Japanese Industries)  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1960  
390 p. East Asia HC 462.9/.T67
- A general survey of the progress of Japanese industries with emphasis on the 15 years between 1945 and 1960. Industries covered include metals, energy, agriculture-fishery, chemicals, machineries, etc. Appended are economic and industrial statistics.
- 393 Kindai Nihon sangyoshi 近代日本産業史  
(Industrial History of Modern Japan)  
Takahashi Masao, Imazu Kenji 高橋正雄 今津健治  
Tokyo: Kodansha 講談社 1967  
277 p. East Asia HD2356/.J3T34
- A 100-year history (1868-1967) history of industrial development of modern Japan.
- 394 Kogyo tokei gojunenshi 工業統計五十年史  
(History of the Census of Manufactures for 1909-1958 [Added title in English])  
Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu 通商産業省大臣官房調査統計部  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1961-1963  
3 v. East Asia HD9736/.J32A53
- Consists of three volumes: vol. 1--industrial statistics (1909-1967); Vol. 2--statistics on manufactures products; and Vol. 3--interpretative comments.
- 395 Kokka dokusen shihonshugi to Nihon no sangyo 国家独占資本主義と日本の産業  
(National Monopolistic Capitalism and Japanese Industries)  
Ichikawa Hirokatsu, Kitada Yoshiharu 市川弘勝 北田芳治  
Tokyo: Aoki Shoten 青木書店 1967  
366 p. East Asia HC462.9/.I23
- Traces the development of monopolistic capitalism in the various industries, including electric power, oil, coal, chemicals, steel, automobiles, etc., and

discusses the effects of structural reforms necessitated by economic liberalization.

- 396 Meiji kogyoshi 明治工業史  
(Meiji Industrial History)  
Nihon Kogakkai 日本工学会  
Tokyo: Meiji Kogyoshi Hakkojo 明治工業史発行所 1929-1931  
10 v. East Asia HC462/.N53

Consists of 10 volumes: vol. 1--chemical industry; vol. 2--shipbuilding; vol. 3--railway; vol. 4--construction; vol. 5--electricity; vol. 6--public works; vol. 7--armament and steel; vol. 8--mining; vol. 9--machinery and physical geography; and vol. 10--index.

- 397 Meiji zenki sangyo hattatsushi shiryō 明治前期産業発達史資料  
(Source Materials on History of Industrial Development in Early Meiji Period)  
Tokyo: Meiji Bunken Shiryō Kankokai 明治文献資料刊行会 1959-  
East Asia HC461/.A4M4

A comprehensive collection of source materials (Asia Collection holdings follow): vol. 4 (3 parts); vol. 5; vol. 6; vol. 7 (5 parts); vol. 8 (6 parts); vol. 9 (4 parts); vol. 10 (6 parts); and supplements to vols. 1 to 116

- 398 Nihon kindai sangyo keiseiki no kenkyū 日本近代産業形成期の研究  
(Study of Formation Period of Modern Japanese Industries)  
Kikuura Shigeo 菊浦重雄  
Tokyo: Tokyo Keizai Shinposha 東京経済新報社 1977  
265 p. East Asia HC462.7/.K548

Discusses the establishment of modern Japanese industries in the early Meiji Period, with the foci on differences in the developmental process between Tokyo and Osaka areas and between native and imported industries.

- 399 Nihon kindai sangyo no ikusei 日本近代産業の生成  
(Development of Modern Japanese Industries)  
Fujita Goro 藤田五郎  
Tokyo: Nihon Hyoronsha 日本評論社 1948  
380 p. East Asia HC462.7/.F8

A historical survey of the development of modern Japanese industries with the emphasis on the relations between agriculture and manufacturing industries.

- 400 Nihon Kindai sangyo no seiritsu 日本近代産業の成立  
(Formation of Modern Japanese Industries)  
Kamada Hisaaki 鎌田久明  
Kyoto: Mineruva Shobo ミネルヴァ書房 1963  
248 p. East Asia HC462.6/.K3

Traces the historical development of mining, pottery and sugar-refining industries



312 p.

East Asia HC465/.T4N545

A historical survey of Japanese industrialization and technological development from 1868 to 1945. Industries covered include textiles, shipbuilding, machine tools, etc. Statistics and charts are used abundantly. subject and name indexes appended.

- 406      Nihon no sangyo kakumei    日本の産業革命  
(Industrial Revolution of Japan)

Oe Shinobu    大江志乃夫  
Tokyo: Iwanami Shoten    岩波書店  
376 p.

1968

East Asia HC462.7/.043

Traces the establishment of capitalism and formation of modern industries in the Meiji Period with emphasis on the political overtones of monopolism and foreign invasions.

- 407      Nihon sangyo hyakunenshi    日本産業百年史  
(100-Year History of Japanese Industries)

Arisawa Hiromi Yamaguchi Kazuo    有沢広巳 山口和雄  
Tokyo: Nihon Keizai Shinbunsha    日本経済新聞社  
598 p.

1966

East Asia HD2356/.J3A75

A compilation of essays by economists covering Japanese industrial history from 1859 to late 1950's. Intended as an introductory text to industrial history. Published to commemorate the 90th anniversary of the founding of Nihon keizai shinbun.

- 408      Nihon sangyo kigyoshi gaisetsu    日本産業企業史概説  
(Summary Account of Japanese Industrial and Corporate History)

Togai Yoshio    梅井義雄  
Tokyo: Zeimu Keiri Kyokai    税務経理協会  
241 p.

1969

East Asia HD2321/.T63

Compiled as a textbook on business history taught at Senshu University. Covers establishment of modern industries and business enterprises in Meiji Period and their development to post-WW II period.

- 409      Nihon sangyoron: Hatten shiteki kosatsu    日本産業論・発展史的考察  
(Treatise on Japanese Industries: Study of Historical Developments)

Kanbayashi Teijiro    上林貞治郎  
Kyoto: Mineruva Shobo    ミネルヴァ書房  
375 p.

1967

East Asia HC462.7/.K35

A survey of the developmental processes of Japanese capitalism and industries, covering the Meiji-Taisho-Showa Periods.

- 410      Nihon sangyoshi    日本産業史  
(Japanese Industrial History)

Tokyo: Teikoku Tsushinsha 帝国通信社  
2 v.

1928  
East Asia HC462.7/.T43

A 60-year history of Japanese industries covering Meiji-Taisho Periods. Consists of two volumes: vol. 1--general account of Japan's industrial revolution and establishment of industries and economic system; and vol. 2--discussion of specific industries, including machinery and equipment, chemicals, foodstuff, electricity and gas, transportation, mining, etc.

- 411 Nihon sangyoshi taikei 日本産業史大系  
(Outline of Japanese Industrial History)  
Chihoshi Kenkyu Kyogikai 地方史研究協議会  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会  
8 v.

1959-1961  
East Asia HC462/.C43

Depicts industrial development, by geographic regions, from ancient ages to Modern Period, with emphasis on the early Meiji Period. Consists of eight volumes: vol. 1--general (discusses factors underlying growth of main industries, particularly agriculture, forestry, mining, textiles, etc.); vol. 2--Hokkaido; vol. 3--Tohoku; vol. 4--Kanto; vol. 5--Chubu; vol. 6--Kinki; vol. 7--Chugoku; and vol. 8--Kyushu.

- 412 Sangyo kindaishi 産業近代史  
(Modern Industrial History)  
Endo Motoo 遠藤元男  
Tokyo: Yuzankaku 雄山閣  
302 p.

1969  
East Asia HC462/.S37

Analyzes the development of industries under capitalism and the accompanying social problems. Covers such aspects as development of industrial capital and inactivity of social movements, modern industries and labor problems, banking systems and effects on people's livelihoods, changing commodity distribution mechanisms and sales innovations, regional developments and emerging pollution problems.

- 413 Sangyoshi 産業史  
(Industrial History)  
Toyoda Takeshi, Kodama Kota, Furushima Toshio 豊田武 児玉幸多 古島敏雄  
Tokyo: Yamakawa Shuppansha 山川出版社  
3 v.

1964-1966  
East Asia DS835/.T25

Constitutes vols. 10-12 of the Taikei Nihonshi sosho (Series on Outline of Japanese History): vol. 10--industries of primitive-ancient-medieval ages (agriculture, fishing, handicrafts, textiles, etc.); vol. 11--industries of Edo Period (agriculture, fishing, forestry, manufacturing, mining, construction, etc.); and vol. 12--industries of early Meiji Period (textiles, heavy-chemical industries, mining, etc.).

- 414 Showa sangyoshi 昭和産業史  
(Showa Industrial History)  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1950

Traces development, by industries, from beginning of Showa Period to immediately after WWII. Consists of three volumes: vol. 1--mining, heavy industries, armament, chemicals, etc.; vol. 2--textiles, foodstuff, transportation, commerce, etc.; and vol. 3--statistics (finances, commodity prices, foreign trade, livelihood, etc.).

## ECONOMIC POLICIES/THEORIES

- 415 Gaishi joriku Nihon no kabe o yabutta otokotachi, Tsusansho Nihon kabushiki kaisha no enshutsusha  
 外資上陸日本の壁を破った男たち、通産省・日本株式会社の演出者  
 (Influx of Foreign Capital--Those Who Broke the Japanese Barrier; Producers of MITE and Japan, Inc.)  
 Fukada Yusuke, Kosai Yutaka 深田祐介 香西泰  
 Tokyo: Nihon Hoso Shuppan Kyokai 日本放送出版協会 1987  
 203 p. East Asia HC462.9/.F843

Discusses the success and failures of those who made the influx of foreign capital possible in Japan and reveals the behind-the scene workings of MITI with decide Japan's industrial policies.

- 416 Gendai kigyo riron: Gendai kigyo soshiki to kino, keizai koritsu  
 現代企業理論・現代企業組織と機能、経済効率  
 (Modern Corporate Theory)  
 Togawa Hirokuni 十川広国  
 Tokyo: Moriyama Shoten 森山書店 1983  
 180 p. East Asia HD38/.S6743

With the focus on functions and economic efficiency of corporate organizations, considers the problem of "management coordination" in modern industries. While recognizing the special features and limitations of the traditional corporate theory, attempts to evolve a modern theory for analytical studies.

- 417 Gendai no keizai seisaku 現代の経済政策  
 (Modern Economic Policies)  
 Ushijima Tadashi 牛島正  
 Tokyo: Chuo Keizaisha 中央経済社 1987  
 198 p. East Asia HD85/.J3G415

Discusses Japanese economic policies formulated since 1945. Analyzes economic policies during the stagflation period, industrial policies suitable for a technologically independent country, etc. Also takes up problems concerning national finances, aging society, social welfare, urbanization, etc.

- 418 Gendai shakai no keizai seisaku: Seisaku genri no shinten kai  
 現代社会の経済政策・政策原理の新展開

(Modern Society's Economic Policies)

Inage Mitsuharu, Ushijima Tadashi and Fujii Yataro  
Tokyo: Yuhikaku 有斐閣  
596 p.

稲毛清春 牛島正 藤井弥太郎  
1985  
East Asia HD85/.J3G419

Noting the oil shocks and the floating exchange rate system, which had great effects on the world economy, discusses today's problems from a macroeconomic viewpoint. Subjects considered include the following: role of market and government in resources distribution; effects of declining economy on cities, regional economies, land policies, etc.; international economic policies related to energy problems, trade frictions, overseas development aid, etc.

- 419 Gensoku keizai kankyoka ni okeru sangyo gijutsu seisaku no arikata ni kansuru  
chosa kenkyu 減速経済環境下における産業技術政策の在り方に関する調査研究  
(A Study of Industrial Technology Policies for Slowed-Down Economy)  
Tokyo: Sangyo Kenkyujo 産業研究所 1979  
112 p. East Asia HC465/.T4G46

Analyzes the current status of industrial technologies and considers desirable policies for future industrial structuring. Discusses the role of Japanese economy in world economies, development of new technologies to cope with limited resources and energy, technological transfers and competition among advanced and newly industrializing countries, etc.

- 420 Hachijunendai Tsusho Sangyo Seisaku Kenkyukai hokoku  
80年代通商産業政策研究会報告  
(Report of International Trade and Industry Policy Research Committee for 1980's)  
Tokyo: s.n., 1979  
169 p. East Asia HC462.9/.H337

A comprehensive study by the International Trade and Industry Policy Research Committee (established within MITI) on the economy, international relations, industries, energy sources, technological development, small-and-medium enterprises, regional development, etc. in the 1980's. Also considers socio-economic aspects, such as livelihood pattern and aging, economic security, etc.

- 421 Keieigaku no furontia 経営学のフロンティア  
(Frontiers of Economics)  
Kobe Daigaku Keieigakubu 80-shunen Kinen Ronbunshu Henshu Iinkai  
神戸大学経営学部80周年記念論文集委員会  
Tokyo: Chikura Shobo 千倉書房 1984  
303 p. East Asia HD37/.J3K459

A compilation of essays commemorating the 80th founding anniversary of Kobe's University's Economics Department. Discusses new problems, which might be called frontiers, affecting different aspects of economics, including management, finances, technologies, etc. Subjects discussed include: Japanese-style management and conflict resolutions; special characteristics of Japanese-type business finances; behavioral science of R&D management; theories on "humanizing labor"; production control and manufacturing technologies, etc.



- 422 Keizai hatten kyokumenbetsu choki kyoryoku hoshin chosa  
 経済発展局面別長期協力方針調査  
 (A study for Long-range Cooperation Policies Based on Economic Development Phases)  
 Tokyo: Kokusai Kaihatsu Senta 国際開発センター 1981  
 313 p. East Asia f HC60/.K453

A study conducted as prerequisite for formulating long-range policies of economic cooperation with development countries. The study was necessitated by the diverse types of developing countries, such as backward, newly industrializing, oil development, etc. This study is centered on the newly industrializing countries, such as Brazil, Singapore, Republic of Korea, etc., to which researchers were sent for firsthand investigations.

- 423 Keizai seicho moderu to keizai hatten 経済成長モデルと経済発展  
 (Economic Growth Model and Economic Development)  
 Iida Tsuneo 飯田経夫  
 Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 1982  
 252 p. East Asia HD85/.J3

The author states that in interpreting economic trends, there is an "economic growth theory" and an "economic development theory," and that a schism exists between the two theories. The author attempts to find the cause of the split and a clue to reconciliation through basic and methodological analysis. Composed of three sections: Problematical points in present economic growth theory; for formulation of an economic development theory; and framework of economic development theory.

- 424 Keizai seisaku no choryu 経済政策の潮流  
 (Trend of Economic Policies)  
 Nonaka Takeshi 野中卓  
 Tokyo: Sugiyama Shoten 杉山書店 1983  
 191 p. East Asia HC54/.N66

A forecast of future development of Japanese economy, based on the analysis of economic policies, present market conditions, pricing problems of products, currencies and government policies, countermeasures to multinational enterprises, financial problems, national income, etc.

- 425 Keizai seisaku no riron 経済政策の理論  
 (Theories of Economic Policies)  
 Tachi Ryuichiro and Komiya Ryutaro 館龍一郎 小宮隆太郎  
 Tokyo: Keiso Shobo 勁草書房 1982  
 436 p. East Asia HD85/.J33T15

Discusses theories of economic policies, in general, and then focuses on Japanese policies, covering such aspects as growth and stability, finances, banking, international trade, industrial organization, etc.

- 426 Keizai seisaku to daisanji sangyo 経済政策と第三次産業

(Economic Policy and Tertiary Industry)

Isagai Nobuo 飯盛信男  
Tokyo: Dobunkan 同文館  
239 p.

1987

East Asia HD9987/.J32173

Describes Japan's economic plans and policies in the age of new liberalism and analyzes the role and problems of the tertiary (service) industry in the developing economy

- 427 Kigyo katsudo no riron to rekishi 企業活動の理論と歴史  
(Theory and History of Corporate Activities)

Yonekawa Shin'ichi and Hirata Mitsuhiro 米川伸一 平田光弘  
Tokyo: Chikura Shobo 千倉書房  
273 p.

1982

East Asia HD30.5/.K53

Essays compiled in commemoration of the retirement of Fujitsu Kiyoji, professor at Hitotsubashi University, in April 1981. Papers discuss various aspects of corporate activities including: guiding principles; corporate management; labor-management co-determination; organization centered on technology; marketing; historical developments--growth of textile industries in various countries, business strategies of Standard Oil and Shinko Sekiyu, Mitsui's accounting in Edo Period, Onoda Cement, etc.

- 428 Kindai Nihon keizai shiso no kenkyu: Nihon no kindaika to chiho keizai  
近代日本経済思想の研究・日本の近代化と地方経済  
(Study of Economic Thoughts of Modern Japan)

Denda Isao 伝田功  
Tokyo: Miraisha 未来社  
388 p.

1962

East Asia HD2092/.D4

Focuses on the significance of regional economies and agricultural problems in the economic modernization of Japan.

- 429 Kinsei bukka seisaku no tenkai 近世物価政策の展開  
(Development of Modern Commodity Price Policies)

Dohi Noritaka 土肥鑑高  
Tokyo: Yuzankaku 雄山閣  
163 p.

1987

East Asia HB236/.J3D63

Traces the development of commodity price policies during the Edo Period (1600-1868). Discusses commodity price problems by different periods: early modern; Kyoho Reform; Tempo Reform; and Bakumatsu Period.

- 430 Kyoso to kisei: Gendai no sangyo soshiki 競争と規制・現代の産業組織  
(Competition and Controls: Modern Industrial Organization)

Ueno Hiroya 上野裕也  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
4 v.

1987

East Asia HD2987>.U47

Analyzes various problems related to "competition and controls" in modern economy

and searches for proper government controls and intervention in the free market mechanism.

- 431 Matsukata Zaisei to shokusan kogyo seisaku 松方財政と殖産興業政策  
(Matsukata Finances and Policies to Increase Production and Promote Industries)  
Umemura Mataji and Nakamura Takahide 梅村又次 中村隆英  
Tokyo: Kokusai Rengo Daigaku 国際連合大学 1983  
317 p. East Asia HJ1394/.M38

With the focus on financial policies of Matsukata Masayoshi, discusses the economic situation and policies to increase productivity and promote industries between 1868 and 1912. Touches on such aspects as: financial and monetary policies of Meiji Restoration; Okuma's financial theories; macroeconomic analysis of Matsukata's deflation policies; economic growth and international environment, 1870-1900; industries during early Meiji Period, etc.

- 432 Nihon keieigakushi: Kihan gakusetsu no kenkyu 日本経営学史・規範学説の研究  
(History of Japanese Business Economics: Study of Normative Theories)  
Pao Pu-gil 裴富吉  
Tokyo: Hakuto Shobo 白桃書房 1984  
330 p. East Asia HD70/.J3P34

Explains and analyzes the "normative theories" of 11 Japanese economists who are schooled in the science of "modern business economics."

- 433 Nihon keiei rinenshi: Nihon keiei tetsugaku kakuritsu no tameni  
日本経営理念史・日本経営哲学確立のために  
(History of Japanese Business Concepts)  
Thuchiya Takao 土屋喬雄  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1967  
255 p. East Asia HF5349/.J3T75

Discusses the evolution of business concepts in Japan with the emphasis on the Edo Period. Searches for a historical base to develop a sound business philosophy in modern Japan. A revision of articles which appeared in the periodical, Keizai rondan (Business Press Circle), from January 1963 to February 1964.

- 434 Nihon kigyo no soshiki senryaku 日本企業の組織戦略  
(Organizational Strategy of Japanese Corporations)  
Ono Toyooki 小野豊明  
Tokyo: Manegimentosha マネジメント社 1986  
428 p. East Asia HD70/.J3056

Asserts that organizational strategy is based on actual corporate experiences as well as on application of business theories. Consists of two main parts: Part 1 discuss the historical development of organization strategies. Part 2 supplements Part 1 and covers two aspects: the organizational strategies of two corporations and strategies before corporations were modernized.

- 435      Nihon no sekkei: Tsusansho wa chosensuru      日本の設計・通産省は挑戦する  
 (Design of Japan: MITI Challenges)  
 Konaga Keiichi      小長啓一  
 Tokyo: Nesuko      ネスコ      1986  
 314 p.      East Asia HF73/.J3K66

A compilation of interviews with 18 successive administrative vice ministers of the Ministry of International Trade and Industry. Consists of the following sections: (1) how MITI kept ahead of the times; (2) how MITI led the Japanese economy from the postwar to post-oil shock periods; and, (3) thoughts on Japan in the 21st century.

- 436      Sangyo, keizai seisaku doko chosa kenkyu      産業・経済政策動向調査研究  
 (Research on Trends of Industrial and Economic Policies)  
 Tokyo: Sangyo Kenkyujo      産業研究所      1977  
 467 p.      East Asia HC462.9/.S375

Consists of two parts: Part 1--trends and countermeasures to Japan's industrial and economic policies (attempts to determine the people's needs through public opinion polls, people's movements, etc. and their reflection in government policies); and Part 2--trends of industrial and economic policies in Western countries (based on on-site surveys by members of the research team).

- 437      Sangyo seisaku      産業政策  
 (Industrial Policies)  
 Ito Mitsuharu, Ekonomisuto Henshubu      伊藤光晴, エコノミスト編集部  
 Tokyo: Mainichi Shinbunsha      毎日新聞社      1977  
 277 p.      East Asia HC462.9/.S46

A compilation of articles published in the Ekonomisuto (Economist) journal between 11 May and 12 October 1976. Composed of three parts: Part 1--industrial policies as viewed from taxation standpoint; Part 2--Ministry of International Trade and Industry and experiences of policymakers; and Part 3--industrial policy and anti-monopoly laws involving the amalgamation of Yawata and Fuji (birth of Nippon Steel).

- 438      Sangyo seisaku no koka bunseki ni kansuru bunken sakei chosa hokokusho  
 産業政策の効果分析に関する文献サーベイ調査報告書  
 (Documentary Survey Report on Effect Analysis of Industrial Policies)  
 Tokyo: Sangyo Kenkyujo      産業研究所      1981  
 301 p.      East Asia Ref HC462.9/.S377

Attempts to analyze the effects of industrial policies through survey of documents issues relevant to policies implemented between 1952 and 1980. Presents brief summaries of documents, comments on policy measures, industries affected and government agencies concerned, and considers the possibility of establishing quantitative measurements of policy effects.

- 439      Sangyo seisaku to kokusai kankei chosa kenkyu hokokusho  
 産業政策と国際関係調査研究報告書

(Research Report on Industrial Policies and International Relations)

Tokyo: Sangyo Kenkyujo 産業研究所  
159 p.

1984  
East Asia HC465/.A9S36

Consists of three parts: Part 1--technological innovations and Japan (structural changes in technologies, microelectronic innovations, etc); Part 2--industrial policies (present and future status, proposals of technological policies, post-industrialization and Japan, etc.); and Part 3--international politics and economy (problems of Japanese economy from mid-range standpoint, East-West relations, etc.).

- 440 Seisansei no riron to jissai 生産性の理論と実際  
(Concepts and Realities of Productivity)  
Nihon Seisansei Honbu 日本生産性本部  
Tokyo: Nihon Seisansei Honbu 日本生産性本部  
10 v.

1956-1959  
East Asia HC465/.L3N52

A compilation, in 10 volumes, of 141 articles published as "Production Increase Series" by the Japan Productivity Center.

- 441 Sengo keizai seisakuron no soten 戦後経済政策論の争点  
(Issues in Postwar Economic Policies)  
Ara Kenjiro 荒憲治郎  
Tokyo: Keiso Shobo 勁草書房  
466 p.

1980  
East Asia HC462.9/.S415

A compilation of essays by 30 Japanese and American economic experts. Covers the following subjects: methodologies of economic policy-making; economic policies in operation--control of economic growth, yen rate exchanges, etc.; financial and monetary policies--Keynesian policy, control of national bounds, etc.; industrial and labor policies--energy, labor market, etc; and, development and growth policies--ASEAN development, technological innovations, etc.

- 442 Sengo Nihon keizai seisakushi nenpyo 戦後日本経済政策史年表  
(Chronological Account of Post-War Japanese Economic Policies)  
Matsuo Hiroshi and Yamaoka Kikuo 松尾弘 山岡喜久男  
Tokyo: Keiso Shobo 勁草書房  
552 p.

1962  
East Asia Ref HC461/.A5M37

A chronological account, from 1945 to 1960, of policies affecting the Japanese economy. Discussed from the following standpoints: domestic and foreign political bases; industrial policies; financial and monetary policies; and labor and social measures. Appended are bibliography of reference sources, directory of important personages and an index of significant events.

- 443 Sengo Nihon no sangyo seisaku 戦後日本の産業政策  
(Industrial Policies in Postwar Japan)  
Tsuruta Toshimasa 鶴田俊正  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社  
287 p.

1982  
East Asia HD3616/.J32T75

Attempts to reveal the "present role" of industrial policies by analyzing postwar policy-formation processes, actual results in economic developments, etc.

- 444 Sengo Nihon tsusho seisakushi: Keizai hatten 30-nen no kiseki  
戦後日本通商政策史・経済発展30年の軌跡  
(History of Postwar Japanese Trade Policies)  
Shiraishi Takashi 白石孝  
Tokyo: Zeimu Keiri Kyokai 税務経理協会 1983  
328 p. East Asia HF1601/.S55

Conducts a historical review of postwar economic development up through the stagflation triggered by the oil shocks and discusses the role and aim of trade policies in effect at the time as well as concrete measures taken. Concludes with a forecast of future Japanese economy in the international arena.

- 445 Sen-Kyuhyaku-kyujunendai no Nihon keizai 1990年代の日本経済  
(Japanese Economy in the 1990's)  
Arisawa Hiromi Keizai Tenbo Danwakai 有沢広巳 経済展望談話会  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1985  
281 p. East Asia HB180/.J3A17

A compilation of essays based on meetings sponsored by the Economic Outlook Discussion Group from 1983 to 1984 on the theme, "Economic Theories and Policies during the Transition Period." Surveys economics historically, from Keynes, Hayek, et al, to the present and forecasts the Japanese economy in the 1990's, with the arrival of the biotechnology age.

- 446 Shoko seisakushi 商工政策史  
(History of Commercial and Industrial Policies)  
Tsusho Sangyosho 通商産業省  
Tokyo: Shoko Seisakushi Kankokai 商工政策史刊行会 1961-1985  
24 v. East Asia HF1601/.S56

A compilation of postwar policies affecting trade, commerce, industry, labor, industrial rationalization, small and medium enterprises, technology, textiles, steel, machineries, chemical industry, etc.

- 447 Towareru Tsusansho 問われる通産省  
(MITI under Attack)  
Zen Shoko Rodo Kumiai Tsusan Gyosei Kenkyukai 全商工労働組合通産行政研究会  
Tokyo: Otsuki Shoten 大月書店 1983  
262 p. East Asia HF1601/.T65

The Ministry of International Trade and Industry has been strongly criticized in recent years at home and abroad because of trade frictions, trade and industrial management, etc. This work discusses historical changes in trade and industrial management, current economic status and administrative measures, MITI's policy of "technological country," special features of MITI's "subsidies" and permit system, etc.

- 448      Zoku Nihon keiei rinenshi: Meiji Taisho Showa no keiei rinen  
             続日本経営理念史 明治・大正・昭和の経営理念  
             (Sequel: History of Japanese Business Concepts)  
             Tsuchiya Takao      土屋喬雄  
             Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1967  
             398 p.      East Aisa HF5349/.J3T751

Discusses the development of Japanese business concepts in the Meiji-Taisho-Showa Periods. This is the sequel to Nihon keiei rinenshi (History of Japanese Business Concepts) which focused on the Edo Period.

#### ECONOMIC CONDITIONS/ANALYSES

- 449      Bunka to keizai hatten      文化と経済発展  
             (Culture and Economic Development)  
             Mizuno Shoichi, Iida Tsuneo, Fujise Koji      水野正一, 飯田経夫, 藤瀬光司  
             Nagoya: Nagoya Daigaku Keizai Gakubu Fuzoku Keizai Kozo Bunseki Shiryo Senta  
                                  名古屋大学経済学部付属経済構造分析資料センター      1983  
             245 p.      East Aisa HF1410.5/.B86

A compilation of papers presented at the "International Economic Frictions Symposium," sponsored by the Economic Structure Analysis Materials Center, affiliated with the Economic Department of Nagoya University. The conference was held on July 3, 1982. Considers the role of culture in economic development from the standpoint of various countries, including Republic of Korea, Southeast Asia, etc.

- 450      Bunseki Nihon keizai      分析・日本経済  
             (Analysis of Japanese Economy)  
             Shinpo Seiji      新保生二  
             Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1985  
             237 p.      East Asia HC462.9/.S522

Analyzes various problems faced by the Japanese economy through comparisons with economic movements in other advanced countries. Main subjects covered are: why "price stability" is important; trend toward emphasis on "supply side" in main countries; problematical points in Japan's Keynesian system; efficacy of monetarist model in Japanese economy; and, management of nominal demand in a declining economy.

- 451      Endaka fukyoka no Nihon sangyo: Kokusai sangyo chosei no shinten to sangyo  
             seisaku      円高不況下の日本産業・国際産業調整の進展と産業政策  
             (Japanese Industries Depressed by Yen Appreciation)  
             Kitada Yoshiharu, Aida Toshio      北田芳治, 相田利雄  
             Tokyo: Otsuki Shoten      大月書店      1987  
             293 p.      East Asia HC462.9/.E4674





capital accumulation rate in postwar Japan; supply of individual savings; taxes and capital accumulation in postwar Japan; tax burden, financial scale and national bond policies; monetary policies and effective demand; efficiency of Japan's monetary policies; capital liberalization and economics; land prices; social welfare concepts and taxation; and, economic plans--people's economy, regional plans, industrial policies, etc.

- 456      Gendai Nihon keizai no kenkyu: Kakei chochiku shohi kodo no jissho bunseki  
 現代日本経済の研究・家計貯蓄消費行動の実証分析  
 (Study of Modern Japanese Economy)  
 Horie Yasuhiro      堀江康熙  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1985  
 229 p.      East Asia HC465/.S3H67

Analyzes the development of service industries and changes in household savings rate to determine their influences on structural changes in Japanese economy. Some of the conclusions drawn are: greater emphasis should be placed on service industries; on the assumption that the high savings rate will not change, various policies should be formulated; and, industries must convert their economic setup from quantitative expansions to qualitative improvements.

- 457      Gendai Nihon keizairon      現代日本経済論  
 (Study of Modern Japanese Economy)  
 Ouchi Tsutomu      大内力  
 Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1982  
 451 p.      East Asia HC462.9/.093

Analyzes the current status of Japanese economy, covering the following points: general survey, international relations, finances, monopolistic capital, small-and-medium enterprises, labor and agriculture. Contains an index of charts used in various chapters.

- 458      Gendai Nihon no keizai shisutemu      現代日本の経済システム  
 (Economy System of Present-Day Japan)  
 Nakamura Takahide, Nishikawa Shunsaku, Kosai Yutaka      中村隆英, 西川俊作, 香西泰  
 Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1985  
 280 p.      East Asia HC462.9/.G42

A general discussion of today's Japanese economic system, including the labor market, industrial structures, financial and monetary policies, etc.

- 459      Gendai Nihon no sangyo shuchu      現代日本の産業集中  
 (Industrial Concentration in Modern Japan)  
 Senoo Akira      妹尾明  
 Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1983  
 320 p.      East Asia HD2907/.G46

On the assumption that excessive concentration of economic power is detrimental to the competitive mechanism and overall economic development, the author analyzes the trends and impact during the past 10 years of power concentration by

industries. Pertinent and detailed statistical data are included. The author is the secretariat chief of the Japan Fair Trade Commission.

- 460 Gendai Nihon seiji keizai no kozo: Seifu to shijo  
現代日本政治経済の構図・政府と市場  
(Contemporary Japanese Political Economy: Government and Market  
(Added title in English))  
Inoguchi Takashi 猪口孝  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1985  
257 p. East Asia HC462.9/.I545

Aims to show the political manipulations of the Japanese government in the electoral process ("from citizens to the government") and in the policy-formulation process ("from government to the citizens") to cope with the changing economic situation. Defines the Japanese politico-economic setup as a "bureaucratic inclusive pluralism" to explain the underlying forces moving the government in electoral and policy-forming processes.

- 461 Gendai Nihon shihonshugi no kozo 現代日本資本主義の構造  
(Structure of Modern Japanese Capitalism)  
Furuhata Yoshikazu 古畑義和  
Tokyo: Aoki Shoten 青木書店 1963  
381 p. East Asia HC462/.F975

Discusses the structure and special features of modern Japanese capitalism with the focus on problems in the 1950's.

- 462 Gendai Nihon to no sentaku: Keizai, zaisei, boei, fukushi o kangaeru  
現代日本10の選択 経済・財政・防衛・福祉を考える  
Yoshida Kazuo 吉田和男  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1981  
214 p. East Asia HC462.9/.Y636

Selects and analyzes 10 economic aspects of modern Japan: maintenance of Japanese -type vitality; appropriate financial policies; direction of economic policies; proper government intervention; issuance of national bonds; financial reconstruction; scale of government; defense; and, social welfare.

- 463 Gendai no Nihon keizai: Sutagufureshon kokufuku no joken  
現代の日本経済・スタグフレーション克服の条件  
(The Japanese Economy: Conditions for the Conquest of Stagflation)  
Komatsu Kenji 小松憲治  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1982  
301 p. East Asia HG1275/.K64

The oil crisis greatly shocked the world's economy with international disruptions in production and distribution. Japan's economy withstood the shock but the future outlook is not entirely optimistic. This book describes a wide range of Japan's economic aspects, including growth process, inflation, international balance of payments, labor and capital, productivity, financial structure and

policies, savings rate, financial and administrative reforms, etc.

- 464 Gendai shihon shugi to keiei gakusetsu 現代資本主義と経営学説  
Kawasaki Fumiharu, Tachibana Hiroshi, Yoshida Kazuo 川崎文治, 橘博, 吉田和夫  
Kyoto: Mineruva Shobo ミネルヴァ書房 1981  
242 p. East Asia HD70/.J3G46

Discusses the development of business administration studies and its correlation with the growth of capitalism. Focuses on Japanese capitalism and business administration studies.

- 465 Gensoku keizai shakai ni okeru keizai shakaiteki shomondai no bunseki  
減速経済社会における経済社会的諸問題の分析  
(Analysis of Various Social and Economic Problems in a Decelerating Economic society)  
Tokyo: Kikai Shinko Kyokai Shin Kikai Shisutemu Senta, Nomura Sogo Kenkyujo  
機械振興協会新機械システムセンター・野村総合研究所 1976  
276 p. East Asia f HC462.9/.G46

The Japanese economic growth slowed down since the oil crisis and the deceleration created various problems which are analyzed in this work. Considers the following aspects of a decelerating economic society: special features and problems as compared with the high-growth period; macroscopic problems, including slowdown of capital investments, unemployment, stagnant personal consumptions, etc.; and impact on business operations and future economic policies.

- 466 Gyo-zaisei kaikaku to rodo mondai 行財政改革と労働問題  
(Administrative-Financial Reforms and labor Problems)  
Tokyo: Ochanomizu Shobo 御茶の水書房 1984  
223 p. East Asia HD8726.5/.G67

A compilation of papers presented at the 66th annual conference of the Social Policy Association held in May 1983 at Senshu University. The papers assessed administrative and fiscal reforms, which had been demanded at home and abroad, to increase the government's efficiency in handling problems related to trade frictions, social welfare of an aging society, etc. Subjects covered also include: protection of agriculture and food supply problems; railway reform; reforms and basic labor rights, etc. Labor struggles, such as the Toshiba conflicts (1945-1946), coal miners' labor movements, etc. are also noted.

- 467 Hachijunendai no Nihon keizai: Sangyo kozo no tenkan to chiiki shinko  
80年代の日本経済・産業構造の転換と地域振興  
(Japanese Economy in 1980s: Changes in Industrial Structure and Regional Promotion)  
Miura Koich 三浦宏一  
Tokyo: Ashi Shobo 芦書房 1987  
229 p. East Asia HC462.9/.M5136

Comprised of three main parts: Part 1, conversion of Japanese economy to stable growth--need for creative vitality, economic movements in early 1980s, etc.; Part

2, outlook for 1980s and industrial movements--trade and distribution industries, etc.; and, Part 3, regional economic societies and role of industries--conditions necessary for growth of regional enterprises, regional promotion and tertiary industries, etc.

- 468 Hachijuyonen Nihon keizai no midokoro 84年日本経済の見どころ  
(Promising Points in Japanese Economy in 1984)  
Kanemori Hisao 金森久雄  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1983  
141 p. East Asia HC462.9/.K3396

A forecast, made in 1983, of Japanese economic growth during 1984. Centered on electronic calculators, VTR's, IC's, etc., exports of new products will lead the economy, inducing expanded domestic demand for capital investments, etc. Japanese enterprises will continue to grow with electronics technology as the basis.

- 469 Hikaku keieishi josetsu 比較経営序説  
(Introduction to comparative Business History)  
Nakagawa Keiichiro 中川敬一郎  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1987  
345 p. East Asia HD37/.J3N28

In general, a comparative history of worldwide enterprises but Japan is discussed in: Ch. 7--Japanese-type businesses and international comparisons, including strategies, finances, labor control, leadership, etc.; Ch. 8--family-type businesses in Japan; Ch. 11--Mitsui Corp. and Japanese economic growth; and, Ch. 12--government and industries in Japan.

- 470 Kawaru sangyo kawaru keiei: Shijo o kae kigyo o kaeru itsutsu no keiko  
変わる産業 変わる経営・市場を変え企業をかえる五つの傾向  
(Changing Industries, Changing Management)  
Kusaka Kimito and Takemura Ken'ichi 日下公人 竹村健一  
Tokyo: Taiyo Kikaku Shuppan 太陽企画出版 1983  
208 p. East Asia HC462.9/.K87

With the increasing trend "soft" and service industries, the Japanese economic structure is changing greatly. Heavy industries such as steel, petrochemicals, etc. are waning and so-called "cultural" industries are beginning to flourish. As noted in the sub-title, the joint authors note five trends, among which are the growing power of middle-aged women as consumers, the rise of small-and-medium enterprises, the creation of an information society with new demands, etc.

- 471 Keieigaku 経営学  
(Business Economics)  
Kanbayashi Teijiro 上林貞治郎  
Tokyo: Moriyama Shoten 森山書店 1985  
2 v. East Asia HD37/.J3K427

Consists of two volumes. Vol. 1 compares prewar and postwar business economics

and discusses corporate forms, corporation-government relations, labor and production management, etc. Vol. 2 takes up status of capitalistic corporations, small-and-medium enterprises and marketing, distribution problems of corporations, etc.

- 472 Keiki hendo to Nihon keizai: Sekai Nihon chiiki no keiki bunseki  
景気変動と日本経済・世界 日本 地域の景気分析  
(Business Fluctuations and Japanese Economy)  
Tahara Akiyoshi 田原昭四  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1983  
270 p. East Asia HC462.9/.T223

Reveals, with use of specific examples, business fluctuations since WWII, including the second oil crisis recession. The author contends that because of the oil crises, the world's economic growth was bent and blunted and economic waves became noticeable again.

- 473 Keikoku seiiji koshinkoku Nihon 警告政治後進国日本  
(Warning! Politically Backward Country Japan)  
Inaba Shuzo 稲葉秀三  
Tokyo: Genronjin Kaiji 言論人会議 1983  
East Asia HC462.9/.1478

As compared with the advanced economy, Japan is backward in politics. The author explains in layman's language, the relationship between economics and politics and stresses the need for the people to understand the significance of the current administrative reform, financial reconstruction, etc. Reviews post-WWII politics and impact on economics and compares Japanese politics and economics with developments in Europe.

- 474 Keizai hatten to Nihon no keiken 経済発展と日本の経験  
(Economic Development and Japan's Experience)  
Okawa Kazushi 大川一司  
Tokyo: Daimeido 大明堂 1976  
274 p. East Asia HD85/.J30383

A collection of essays on Japanese economic development, particularly on its international significance. Subjects covered include: case study of Japanese experience; dual-structure development; turning point of economic development and agriculture; surplus labor economy; economic development and industry-production-consumption; international comparisons; agricultural aspects of economic development, etc.

- 475 Keizai kiki e no chosen 経済危機への挑戦  
(How to Tackle the Economic Crisis)  
Kudo Akira 工藤晃  
Tokyo: Shin Nihon Shuppansha 新日本出版社 1982  
405 p. East Asia HC462.9/.K775

The author is a member of the Japan Communist Party. The book is composed of two parts. In part 1, the author discusses economic policies to overcome the crisis.

a new international economic order and the JCP and the outlook for socialism in Japan. Part 2 consists primarily of the author's view, expressed as a Diet member, on subjects such as differences in international living standards, employment situation, policies toward small-and-medium enterprises, and problems involving trade, industries and energy sources.

- 476      Keizai shutaisei koza    経済主体性講座  
 (Lectures Centered on Economics)  
 Arisawa Hiromi, Tohata Seiichi, Nakayama Ichiro    有沢広巳 東畑精一 中山伊知郎  
 Tokyo: Chuo Koronsha    中央公論社    1960  
 7 v.    East Asia HC462.9/.K456
- A compilation of essays, in seven volumes, on the structural analysis of Japanese economy. Vols. 1-2 cover the economic aspects; vols. 3-4, the social aspects; vol. 5, political; and vol. 6-7, historical.
- 477      Keizai shakai kozo no keisei mekanizumu to keizai shutai kodo ni kansuru chosa kenkyu    経済社会構造の形成メカニズムと経済主体行動に関する調査研究  
 (Research Report on Mechanism Which Forms the Structure of Economic Society and Main Economic Shift)  
 Tokyo: Sangyo Kenkyujo    産業研究所    1979  
 100 p.    East Asia HD9987/.J32K34
- Consists of two parts. Part 1 discusses human ability and income distribution, touching on fair tax burdens, problem of graduate tax scales, etc. Part 2 points that the economic focus is turning to service industries and discusses the nature, effects and problems of service industries.
- 478      Keizai taikoku e no fuatus    経済大国への風圧  
 (Blowing Pressure on Great Economic Nation)  
 Yamamura Yoshiharu    山村喜晴  
 Tokyo: Sanseido    三省堂    1984  
 360 p.    East Asia DS889.5/.S46
- Published as Vol. 5 of "Postwar Japanese Diplomatic History." Discusses trade and economic frictions, monetary and oil problems, etc. facing Japan which has become a great economic nation. Subjects covered include: light and dark sides of a great economic country--success of income-doubling program, stabilization of surplus in international balance, liberalization of trade and capital, etc.; frictions of advanced countries; developments in monetary diplomacy--Nixon shock, yen appreciation, etc.
- 479      Keizaiteki sekyuriti ni kansuru chosa kenkyu    経済的セキュリティに関する調査研究  
 (Study on Economic Security)  
 Tokyo: Sangyo Kenkyujo    産業研究所    1978  
 200 p.    East Asia D843/.K45

Considers the security of Japanese economy, in the world situation of 1980s, from political, defense and energy aspects. Asserts that security can be maintained

only by consideration of various factors.

- 480      Kindai Nihon no keizai hatten: Choki keizai tokei ni yoru bunseki  
          近代日本の経済発展・長期経済統計による分析  
          (Economic Development of Modern Japan: Analysis Based on "Long-Range Economic  
          Statistics")  
          Okawa Kazushi, Minami Ryoshin    大川一司 南亮進  
          Tokyo: Toyo Keizai Shinposha    東洋経済新報社                      1975  
          633 p.    East Asia HC462.9/.0349

A report on the results of a joint research conducted by professors, led by Okawa Kazushi, of the Hitotsubashi University Economic Research Institute. Analyzes comprehensively and quantitatively, the processes involved in Japan's economic development since the early Meiji Period. Includes bibliographies and indexes.

- 481      Kodo seicho no jidai: Gendai Nihon keizaishi noto  
          高度成長の時代・現代日本経済史ノート  
          (Age of High Growth)  
          Kasai Yutaka    香西泰  
          Tokyo: Nihon Hyoronsha    日本評論社                      1985  
          253 p.    East Asia HC462.9/.K639

A historical review of Japan's economic growth. Starting at zero point after WW II, Japan became a great economic country in the past 40 years. Depicts the course of developments, including the restoration stage, Korean war boom, progress to high growth rate and income doubling, etc. Discusses problems faced in the current technological revolution and trade liberalization program and countermeasures being taken to assure a stable growth.

- 482      Ko-kigyo kaikaku no jidai    公企業改革の時代  
          (Age of Public Enterprise Reforms)  
          Oshima Kunio    大島国雄  
          Tokyo: Dobunkan    同文館                      1984  
          221 p.    East Asia HD4313/.074

Considers means of reforming public enterprises. Discusses basic theories needed for reforms; measures for reforms, citing the case of Japan National Railways; problems related to abuse of public funds; proposals to reform the postal services, local public works, port management, etc. Exposes the problem of introducing Japanese-type management to public enterprises.

- 483      Kokuzaika jidai no Nihon keizai    国際化時代の日本経済  
          (Japanese Economy in the International Age)  
          Yonezawa Yoshie and Harada Yutaka    米沢義衛, 原田泰  
          Tokyo: Yuhikaku    有斐閣                      1985  
          317 p.    East Asia HC462.9/.Y634

A study of the special characteristics of the long-range, structural development process of Japanese economy and the involvement of labor, enterprises and government in the internationalization process of the economy. Contains nine

chapters on such subjects as economic development pattern, industrial structure changes, labor market, money and capital markets, technology and resources, small and big governments, trade and direct investments, international balance of payments, international cooperation, etc.

- 484 Koza gendai Nihon no keizai to seiji 講座現代日本の経済と政治  
 ( [Lecture Series] Economy and Politics of Modern Japan)  
 Uchida Jokichi 内田穠吉  
 Tokyo: Otsuki Shoten 大月書店 1959-1961  
 4 v. East Asia HC462.9/.K68

A theoretical analysis by Marxist economic and political scholars of Japanese capitalism in the 1950s. Consists of four volumes: Vol. 1--Development of national monopolistic capitalism; Vol. 2--Revival of economic expansion; Vol. 3--Cycle of capital accumulation; and Vol. 4--Political process of mass movements.

- 485 Kozo hendoka no Nihon keizai: Sangyo kozo no jittai to seisaku  
 構造変動下の日本経済・産業構造の実体と政策  
 (Japanese Economy during Period of Structural Changes)  
 Chuo Daigaku Keizai Kenkyujo 中央大学経済研究所  
 Hachioji: Chuo Daigaku Shuppanbu 中央大学出版部 1980  
 254 p. East Asia HC462.9/.K73

Discusses the rapidly changing industrial structure, analyzes government policies to cope with these changes and forecasts future trends of Japanese industries. Subjects covered include: policies for post-industrial society, financial problems of an aging society, policies toward developing countries, medical industry and medical supply systems, land and housing problems, etc.

- 486 Me de miru Nihon no keizai, sangyo, kigyo: Rekishi, genjo, shorai  
 目で見る日本の経済・産業・企業 : 歴史・現状・将来  
 (Observations on Japanese Economy, Industries and Corporation: History, Current Status and Future)  
 Kobayashi Susumu 小林進  
 Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1981  
 204 p. East Asia HC462.9/.M42

Detailed observations on development and growth of Japanese industries and corporations: industries and corporations supporting Japanese economic growth; status and development of agricultural and food industries; increasing competition for textile and pulp industries; growth of chemical industries; growth of home appliance and electronic manufacturing to leading industries; world-level steel industries; machinery industries leading in technological innovation; etc. Also covers construction, shipbuilding, energy and distribution industries as well as financial systems and markets.

- 487 Nihon bukka kyososhi 日本物価狂騒史  
 (Frenzied History of Japanese Commodity Prices)  
 Goto Shin'ichi 後藤新一  
 Tokyo: Kin'yu Zaisei Jijo Kenkyujo 金融財政事情研究所 1983



164 p.

East Asia HB235/.J3G67

In Japan's economic history, commodity prices skyrocketed in 1914, with the outbreak of World War I, and in the fall of 1973, after the first oil shock, while prices nosedived in 1930 when the embargo on gold shipments was lifted. The causes and effects of these price upheavals are taken up in an effort to draw historical lessons for the maintenance of price stability.

488

Nihon-gata shijo keizai taisei ni kansuru kenkyu  
“日本型”市場経済体制に関する研究

(Research on “Japanese-style” Market Economy Setup)

Tokyo: Sogo Kenkyu Kaihatsu Kiko and Kokumin Keizai Kenkyu Kyokai  
総合研究開発機構 国民経済研究協会

1977

153 p.

East Asia f HF5415.12/.J3N53

Covers four main items: Part 1--special characteristics of “Japanese-style” market economy and social controls; Part 2--market economy setup and participation (which is required for social control); Part 3--reform of corporate systems (need of inspection system); and Part 4--energy problem and market economy.

489

Nihonjin no kanosei 日本人の可能性  
(Potentialities of Japanese)

Komuro Naoki, Namiki Nobuyoshi and Yamamoto Hichihei 小室直樹 並木信義 山本七平  
Tokyo: Purejidentosha プレジデント社

1981

253 p.

East Asia HC462.9/.K633

Discusses the problems that Japan might face in the international arena during the 1980's and potential means for Japanese to overcome these problems. The authors believe that the Japanese must exercise their imaginative and creative powers to maintain the economic development and to survive international tensions in both economic and political spheres.

490

Nihon keizai: Sekai keizai no aratana kiki to Nihon  
日本経済・世界経済の新たな危機と日本

(Japanese Economy: New Crisis in World Economy and Japan)

Yoshitomi Masaru 吉富勝

Tokyo: Toyo Keizai shinpsha 東洋経済新報社

1986

466 p.

East Asia HC462.9/.Y6836

Analyzes the turbulent Japanese and world economies since the first oil crisis: Japanese economic mechanism which overcame the first oil crisis and stagflation; world mechanism which rode out the first oil crisis; why Japanese economy is successfully overcoming the second oil crisis; changing Japanese economy and remaining problems; new crisis in world economy, etc.

491

Nihon keizai: Sono seicho to kozo 日本経済・その成長と構造  
(Japanese Economy: Its Growth and Structure)

Nakamura Takahide 中村隆英

Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会

1986

366 p.

East Asia HC462.9/.N3156

Composed of three parts: Part 1--general survey of long-range growth process; Part 2--development of modern Japanese economy; and, Part 3--structure of postwar Japanese economy.

- 492 Nihon keizai, daitenkan no jidai 日本経済、大転換の時代  
(Age of Great Changes in Japanese Economy)  
Kanamori Hisao and Nihon Keizai Kenkyu Senta 金森久雄 日本経済研究センター  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1984  
328 p. East Asia HC462.9/.N6672

Postwar Japanese economy has passed through the three phases of restoration, growth and adjustments, and has entered the fourth period of changes. This work is centered on the latter, the blossoming age of technological innovations. Discusses specific improvements in engines, gears, belts, etc. as well as industrial organizations, labor relations, role of entrepreneurs, etc.

- 493 Nihon keizai ima hitotabi no ririku 日本経済いまひとたびの離陸  
(Japanese Economy Makes New Takeoff)  
Miyazaki Isamu 宮崎勇  
Tokyo: Chuo Koronsha 中央公論社 1983  
177 p. East Asia HC462.9/.M5776

With adverse effects of two oil crises and increased military expenditures because of internal strifes throughout the world, the 1970's was a trying period for world and Japanese economies. Trade frictions threaten the 1980's but Japanese industries have made spectacular advances overseas and began a new takeoff.

- 494 Nihon keizai konmei kokufuku no joken: "Ikoki" no kaimei  
日本経済混迷克服の条件・「移行期」の解明  
(Conditions for Japanese Economy to Overcome Confusion: Elucidating "Transition Period")  
Yoshitomi Masaru 吉富勝  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1980  
258 p. East Asia HC462.9/.Y684

After two oil crises, the high-growth economy declined to a low-growth period and three big imbalances appeared in the economy: "in-kind" imbalances, including weak consumer demand, supply-and-demand gap in capital, worst unemployment rate in 20 years, etc.; unfavorable international balance of payments; and, large financial deficits and issuance of national bonds.

- 495 Nihon keizai no choki bunseki: Seicho kozo hado  
日本経済の長期分析・成長構造波動  
(Long-Range Analysis of Japanese Economy: Growth, Structure and Fluctuations)  
Okawa Kazushi, Hayami Yujiro 大川一司 速水佑次郎  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1973  
445 p. East Asia HC462.9/.035

A compilation of 10 papers presented at the Second International Conference on

"Economic Growth--Experiences of Japan," held 26 June-1 July 1972 under the sponsorship of Japan Economic Research Center. Contains comments on each paper. Appended are bibliographical references.

- 496      Nihon keizai no genjo    日本経済の現状  
 (Present State of Japanese Economy)  
 Gendai Nihon Keizai Kenkyukai    現代日本経済研究会  
 Tokyo: Gakubunsha    学文社    1985  
 349 p.    East Asia HC462.9/.N533

Composed of two parts: Part 1 is centered on the new Pacific Age with evaluations of Japan-U.S. economic relations, need for increased aid to Southeast Asia, etc; and Part 2 is focused on the recovery of world economy with an analysis of Japanese economy, including overseas economic assistance, industrialization of advanced technologies, internationalization of monetary systems changes in labor problems, etc.

- 497      Nihon keizai no genjo to kadai    日本経済の現状と課題  
 (Current Status and Tasks of Japanese Economy)  
 Tokyo: shunjusha    春秋社    1962-1963  
 8 v.    East Asia HC462.9/.N52

Leading economists and scholars present a comprehensive picture of the Japanese economy from late 1950s to 1960s. Consists of eight volumes: Vol. 1--Basic structure of Japanese economy; Vol. 2--Economic growth and price problems; Vol. 3--Economic growth and small-and medium enterprises; Vol. 4--Reorganization of industrial setup; Vol. 5--Conditions for Japan's social welfare state; Vol. 6--Heavy industries in Japanese economy; Vol. 7--Wage problems in transition period; and Vol. 8--New stage of world economy.

- 498      Nihon keizai no hatten    日本経済の発展  
 (Japanese Economic Development)  
 Ishida Kohei    石田興平  
 Kyoto: Mineruva Shobo    ミネルヴァ書房    1973  
 377 p.    East Asia HC462.9/.I75

Consists of two parts: Part 1--Development of modern economy, 1868-1945 (historical analysis highlighting the nature of Japanese capitalistic economy); and Part 2--Postwar economic development, 1945-1972 (analysis of postwar innovations, technological advancements, international competition, etc.). The author is a professor of Osaka University.

- 499      Nihon keizai no inobeshon    日本経済のイノベーション  
 (Japanese Economic Innovations)  
 Tokyo: Nihon Keizai Kenkyu Senta    日本経済研究センター    1978  
 2 v.    East Asia f HC462.9/.N534

Considers factors which led to Japanese economic growth and analyzes possibilities, problems, etc. of future growth from the standpoint of trade, finances, social security, etc. The author believes that there are potentials for further growth

but that the growth should be directed to meet social, rather than, private needs; international, rather than, domestic aims, etc.; i.e., economic innovation, in a broad sense, is necessary.

- 500      Nihon keizai no kanosei      日本経済の可能性  
(Potentialities of Japanese Economy)  
Arisawa Hiromi, Keizai Tenbo Danwakai      有沢広巳      経済展望談話会  
Tokyo: Keizai Tenbo Danwakai      経済展望談話会      1978  
232 p.      East Asia HC462.9/.N48672

A round-table discussion on economic developments, from high growth to low growth because of oil shocks, yen appreciation, trade frictions, etc., and the future economic outlook. Also considers such aspects as: developing countries and Japan's role; current economic cycles centered on Japan-U.S. trade; industrial conversions in Japanese economy; transition from high-growth to low-growth periods and need to consider external as well as internal factors.

- 501      Nihon keizai no katsuryoku      日本経済の活力  
(Vitality of Japanese Economy)  
Shinkai Yoichi      新開陽一  
Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1980  
241 p.      East Asia HC462.9/.S5154

Considers how the Japanese economy can maintain its vitality while surviving the onslaught of world trade frictions. Discusses problems which threaten the stable growth of the economy, including the possibility of inflation, rising prices of oil, appreciation of the yen, etc. Provides a forecast of future economic growth.

- 502      Nihon keizai no kozo bunseki      日本経済の構造分析  
(Structural Analysis of Japanese Economy)  
Sanuki Toshio      左貫利雄  
Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1980  
229 p.      East Asia HC462.9/.S35

Analyzed the economic structure during the high-growth period and changes which occurred in the low-growth period following the oil shocks, as well as changes in the structuring of plant and equipment investments.

- 503      Nihon keizai no kozo bunseki      日本経済の構造分析  
(Structural Analysis of Japanese Economy)  
Moriguchi Chikashi, Aoki Masahiko and Sawa Takamitsu      森口親司      青木昌彦      佐和隆光  
Tokyo: Sobunsha      創文社      1983  
446 p.      East Asia HC462.9/.N486745

A diversified study of Japanese economy based principally on, "quantitative research," "economic analysis of the system facet," and "energy and environmental problems."

- 504      Nihon keizai no kozo henka to kadai: Jinko, sangyo keiei o megutte

日本経済の構造変化と課題・人口 産業 経営をめぐって  
 (Structural Changes and Tasks of Japanese Economy: Centered on Population,  
 Industries and Management)  
 Nihon Daigaku Keizaigakubu Keizai Kagaku Kenkyujo 日本大学経済学部経済科学研究所  
 Tokyo: Taga Shuppan 多賀出版 1987  
 277 p. East Asia HD70/.J3N532

Discusses the effects of population shifts on industrial structuring, tasks facing certain industries, such as small-and-medium enterprises, truck transportation, etc., and special Japanese features of modernizing business management.

- 505 Nihon keizai no kozo: Rekishiteki shiten kara 日本経済の構造・歴史的視点から  
 (Structure of Japanese Economy: From a Historical Viewpoint)  
 Okawa Kazushi 大川一司  
 Tokyo: Keiso Shobo 勁草書房 1974  
 254 p. East Asia HC462.7/.0315

Based on discussions held at seminars conducted by Okawa Kazushi, Hitotsubashi University professor. Presents a historical analysis of Japanese economic structure with interpretative comments.

- 506 Nihon keizai no kozo to kodo: Sengo yonjunen no kiseki  
 日本経済の構造と行動・戦後40年の軌跡  
 (Structure and Movements of Japanese Economy)  
 Miyazaki Yoshikazu 宮崎義一  
 Tokyo: Chikuma Shobo 筑摩書房 1985  
 2 v. East Asia HC462.9/.M5779

Delves into the capital accumulation processes of the Japanese economy amid changes in the international environment and in the inherent economic framework. Discusses the high economic growth rate, trade liberalization, overseas investments, etc.

- 507 Nihon keizai no kozo to nogyo: Kozo zesei no ronri  
 日本経済の構造と農業・構造是正の論理  
 (Structure of Japanese Economy and Agriculture)  
 Miyade Hideo 宮出秀雄  
 Tokyo: Meibun Shobo 明文書房 1970  
 249 p. East Asia HC462.9/.M558

Discusses the economic structure of industries, commerce, agriculture, etc. and points out the need to reform the agriculture system as part of the revision of the industrial structure and correction of the dual structure which exists today.

- 508 Nihon keizai no makuro bunseki 日本経済のマクロ分析  
 (Macro-analysis of Japanese Business Operations)  
 Hamada Koichi, Kuroda Masahiro, Horiuchi Akiyoshi 浜田宏一 黒田昌裕 堀内昭義  
 Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1987  
 338 p. East Asia HC462.9/.N5343

Discusses the significance of structural changes faced by the Japanese economy since mid-1970s from a macroeconomic standpoint. Considers how economic structuring and systems can bring about macro-performance. Reviews policies and systems which influenced finances, banking, labor, etc. since 1945, particularly during the high-growth period.

- 509      Nihon keizai no seicho kaikei bunseki: Jinko nogyo keizai hatten  
             日本経済の成長会計分析・人口 農業 経済発展  
             (Financial Analysis of Japanese Economic Growth)  
             Yamaguchi Mitoshi 山口三十四  
             Kobe: Kobe Daigaku Kenkyu Sosho Kankokai 神戸大学研究双書刊行会 1982  
             288 p. East Asia HC462.9/.Y233

A study of agriculture and population vis-a-vis economic growth. In the financial analysis of agricultural development, takes into consideration it's interdependence on economic demand and non-agricultural sectors. Discusses the interdependent relationships of population and economy, particularly the effect of population features on economic growth.

- 510      Nihon keizai no seicho to junkan 日本経済の成長と循環  
             (Growth and Cycle of Japanese Economy)  
             Shinohara Miyoei 篠原三代平  
             Tokyo: Sobunsha 創文社 1965  
             398 p. East Asia HC462/.S56

Attempts to identify the underlying factors for the high economic growth during both the prewar and postwar periods.

- 511      Nihon keizai no seicho to kozo 日本経済の成長と構造  
             (Growth and Structure of Japanese Economy)  
             Hoshikawa Jun'ichi 星川順一  
             Kyoto: Mineruva Shobo ミネルヴァ書房 1984  
             222 p. East Asia HC462.9/.H595

A study of the factors involved in the change of Japanese economy from high-growth of 1970's to medium-growth of present. The author asserts that in the analysis of Japanese economic growth, existing theories must be altered completely. Ample use is made of illustrations to cover such subjects as savings, labor market, capital accumulation, inflation, import prices, confrontation with world economy, etc.

- 512      Nihon keizai no shinwa to genjitsu: Kodo seicho no keizaigaku  
             日本経済の神話と現実・高度成長の経済学  
             (Myths and Realities of Japanese Economy: Economics of High Growth)  
             Furihata Setsuo 降旗節雄  
             Tokyo: Ochanomizu Shobo 御茶の水書房 1987  
             378 p. East Asia HC462.9/.F88

A compilation of articles published from May 1985 to July 1987 in the monthly magazine, Jokyo to Shutai. A leftist-oriented analysis of the high growth of

Japanese economy.

- 513 Nihon keizai no tenbo to kadai 日本経済の展望と課題  
(Outlook and Tasks of Japanese Economy)  
Fukuchi Takao and Murakami Yasusuke 福地崇生 村上泰亮  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1985  
256 p. East Asia HC462.9/.N486758

A compilation of essays on such subjects as: Post-WWII Japanese economic growth and trade; Japanese economy as seen by an outsider with the focus on current balance; principles of external economic policies; US. inflation of the 1970's and economic policies; structural changes in world economy and Japanese economy; current status and future of Japan's regional "equalization," and, introduction to anticipated politico-economic study.

- 514 Nihon keizai no tokeiteki bunseki: Naito Masaru Kyoju kanreki kinen ronbunshu  
日本経済の統計的分析・内藤勝教授還暦記念論文集  
(Statistical Analysis of Japanese Economy)  
Kimura Takeyasu, Ouchi Tsutomu, and Miyazawa Koichi 木村健康 大内力 宮沢光一  
Tokyo: Iwanami Shoten 岩波書店 1967  
297 p. East Asia HB34/.K55

A compilation of essays written by students of Naito Masaru, professor of statistical science at Tokyo University, on the occasion of his 60th birthday. Appended are bibliographical references.

- 515 Nihon keizai nyumon 日本経済入門  
(Introduction of Japanese Economy)  
Ishimori Shotaro 石森章太郎  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1986—1987  
2 v. East Asia HC462.9/.I79

With use of simple illustrations, discusses the present status of Japanese economy, including trade frictions, yen appreciation measures, industrial structure, financial deficits, monetary innovations, etc. Focuses on Japan-U.S. and Japan-Europe trade frictions.

- 516 Nihon keizairon 日本経済論  
(Treatise on Japanese Economy)  
Masamura Kimihiro 正村公宏  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1982  
360 p. East Asia HC462.9/.M285

A comprehensive picture of the structure, organization, setup, etc. of the Japanese economy, presented simply for the layman.

- 517 Nihon keizai sainyumon: Itamiwake jidai no sentaku  
日本経済再入門・痛み分け時代の選択  
(Reintroduction to Japanese Economy: Age Without Options)

Adachi Tetsuo 安達哲夫  
 Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1981  
 199 p. East Asia HC462.9/.A643

Asserts that Japan is a great economic country but faced with many difficult problems such as intensified trade frictions, delay in unilateral development of advanced technologies, etc. Long-range options include aggressive development of unilateral technologies, expansion of technological trade, formation of tie-ups and joint enterprises with independent technologies as the bases, etc. To avoid external frictions and promote service industries, considers what technological innovations are necessary and how the various industries should advance such innovations.

- 518 Nihon keizai sosho 日本経済叢書  
 (Bibliotheca Japonica oeconomiae politicae [Added title] )  
 Takimoto Seiichi 滝本誠一  
 Tokyo: Nihon Keizai Sosho Kankokai 日本経済叢書政行会 1914-1919  
 36 v. East Asia HB51/.N54

A compilation of essays, in 36 volumes, on the economic systems and financial institutions of the Tokugawa Period. Appended in vol. 36 is a comprehensive list of references consulted in the compilation.

- 519 Nihon keizai tekioryoku no tankyu: Sekiyu shokku to keiki junkan  
 日本経済適応力の探究・石油ショックと景気循環  
 (Study of Japanese Economic Adaptability)  
 Komine Takao 小峰隆夫  
 Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1980  
 238 p. East Asia HC462.9/.K626

Points out that despite the turbulent economic problems created by the oil crisis and yen appreciation, the Japanese economic structure, industries and households continued to function without any radical changes.

- 520 Nihon keizai to infureshon 日本経済とインフレーション  
 (Japanese Economy and Inflation)  
 Hosaka Naomichi 保坂直達  
 Tokyo: San'ichi Shobo 三一書房 1980  
 346 p. East Asia HG1275/.H675

Discusses the following subjects: analysis of the Japanese economic structure with the focus on price problems; recent inflation theories; significance and problematical points of government activities; inseparable relations between world and Japanese economies; international balance of payments and currency exchange; and, future and problems of Japanese economy--low growth, social and energy problems, government deficits, aging society, regional problems, etc.

- 521 Nihon no infurasutorakucha 日本のインフラストラクチャー  
 (Japanese Infrastructure)  
 Ojima Toshio and JES Purojekuto Chimu 尾島俊雄 JES プロジェクト チーム



Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社  
296 p.

1983  
East Asia HC79/.C3N54

Although the Japanese economy attained an amazing growth in a short span of time after WWII, it is now faced with oil and natural resources problems. The author asserts that to maintain the economic growth, construction of many subterranean urban facilities will be necessary to strengthen the infrastructure.

- 522 Nihon no keiki hendo to kigyo kodo: Kozo henka no jissho bunseki  
日本の景気変動と企業行動・構造変化の実証分析  
(Japan's Economic Fluctuations and Corporate Activities: Empirical Analysis of Structural Changes)  
Horie Yasuhiro 堀江康熙  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
196 p.

1987  
East Asia HC462.9/.H67

Analyzes structural changes taking place in the Japanese economy, with the focus on corporate activities. Consists of three main parts: Part 1--analysis of changes in business condition patterns from a macroeconomic viewpoint; Part 2--analysis of corporate export activities; and Part 3--analysis of corporate investments and financial activities (analyzes parts 1 and 2 from a microeconomic viewpoint).

- 523 Nihon no keizai fudo 日本の経済風土  
(Economic Customs of Japan)  
Ito Mitsuhiro 伊藤光晴  
Tokyo: Nihon Hyoronsha 日本評論社  
262 p.

1980  
East Asia HC59/.N485

A compilation of interviews conducted by the author with eight persons with the focus on comparisons with Japan. Interviewees who had lived abroad were asked for views on differences in economic developments between Japan and foreign countries while interviewees who are experts in politics, agriculture, etc. were questioned on differences in their fields of expertise.

- 524 Nihon no keizai kiban ni kansuru chosa kenkyu 日本の経済基盤に関する調査研究  
(Research on Japan's Economic Base)  
Tokyo: Sangyo Kenkyujo and Shakai Kogaku Kenkyujo  
産業研究所 社会工学研究所  
38 p.

1980  
East Asia f DS806/.N53

Japanese economy achieved a spectacular growth but it is dependent on foreign countries for 80% of its energy resources so "crises" can be anticipated in the future. This publication discusses the extent and effects of these potential crises. As an example, it takes up the possibility of a great earthquake in or near a large city and the problems to be confronted in seeking refuge, maintaining communication lines, etc.

- 525 Nihon no keizai seicho ni tomonau seishinteki shomondai  
日本の経済成長にともなう精神的諸問題

(Various Spiritual Problems Accompanying Japanese Economic Growth)

Kato Hiroshi 加藤寛

Tokyo: Minshu Shugi Kenkyukai 民主主義研究会

1970

137 p.

East Asia HC462.9/.K37

Analyzes various human problems which are arising amidst the high-growth economy and proposes measures to cope with these problems. Mechanization is progressing through technological innovations but human neglect is worsening and social welfare measures are inadequate.

526

Nihon no keizai seicho: Seicho konfarensu no hokoku to toron

日本の経済成長・成長コンファレンスの報告と討論

(Japan's Economic Growth)

Shinohara Miyoei, Fujino Shozaburo 篠原三代平 藤野正三郎

Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社

1967

389 p.

East Asia HC462.9/.8473

A compilation of 14 papers presented at the First International Conference sponsored by the Japan Economic Research Center, 5 September-6 October 1966. Contains comments on each paper. Consists of three parts: Part 1--Economic growth and business cycles; Part 2--Technological progress and structural changes; and Part 3--Role of government in trade, etc.

527

Nihon no sengo infureshon

日本の戦後インフレーション

(Postwar Inflation of Japan)

Hara Kaoru 原薫

Tokyo: Hosei Daigaku Shuppanyoku 法政大学出版局

1968

478 p.

East Asia HG1275/.H37

Discusses the spiraling inflation immediately after WWII until the implementation of the "Dodge" stabilization policy in 1949.

528

Nihon Sangyo Bunseki Shisutemu Shinario Iinkai hokokusho

日本産業分析システムシナリオ委員会報告書

(Report of the Japan Industry Analysis System Scenario Committee)

Tokyo: Tsusho Sangyo Chosakai 通商産業調査会

1978

117 p.

East Asia f HC462.9/.N538

Considering that prediction of the Japanese economy was inadequate on the basis of the traditional econometric model because of the fluid economic environment, this work attempts further analysis of sectors having important impacts on the Japan industry analysis system, such as business management, labor, domestic politics, international politics, social structure, etc.

529

Nihon senji kokka dokusen shihon shugi

日本戦時国家独占資本主義

(Japan's Wartime National Monopolistic Capitalism)

Kimura Takatoshi 木村隆俊

Tokyo: Ochanomizu Shobo 御茶の水書房

1983

255 p.

East Asia HD2907/.K56

Discusses national monopolistic capitalism in Japan, primarily between 1920 and 1945, covering the relations between the government and monopolistic enterprises, establishment of financial capital, development of machine tool industries, founding of wartime heavy chemicals industries, etc. Also discusses the transition of capital, economic organizations, technologies, etc. from wartime to postwar periods and notes the heavy sacrifices of the people in wartime economy to build up the huge monopolistic capital.

- 530      Nihon shakai no tokushitsu      日本社会の特質  
 (Special Characteristics of Japanese Society)  
 Namiki Nobuyoshi      並木信義  
 Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1981  
 261 p.      East Asia HD70/.J3N5124

A report of the symposium held on this subject in December 1980 under the sponsorship of Nihon Keizai Shinbunsha. Analyzes Japanese society from the business viewpoint. Subjects covered include: secrecy of the flexible structure of Japanese society; the "new" and the "old" in Japanese business operations; advantage of broadly-based skills in Japanese enterprises; special features of government-industrial relation; future outlook of cooperative division of labor for Japanese businesses, etc.

- 531      Nihon shihonshugi koza: Sengo Nihon no seiji to keizai  
 日本資本主義講座・戦後日本の政治と経済  
 (Japanese Capitalism Lecture Series: Postwar Japan's Politics and Economics)  
 Tokyo: Iwanami Shoten      岩波書店      1953-1955  
 12 v.      East Asia HC462.9/.N5

Consists of 12 volumes: Vol. 1--Collapse of Japanese imperialism; Vol. 2--From peace to MSA; Vol. 3--Governing mechanism and political movements; Vol. 4--Changes in postwar economic structure (1); Vol. 5--Changes in postwar economic structure (2); Vol. 6--Deepening and gears of economic crisis; Vol. 7--Laborers and farmers; Vol. 8--National livelihood and peace economy; Vol. 9--Revival of militarism; Vol. 10--General remarks; Vol. 11 (supplement)--Indexes; and Vol. 12--Interpretations, with chronological charts, of postwar Japanese capitalism.

- 532      Nihon shihonshugi no botsuraku      日本資本主義の没落  
 (Downfall of Japanese Capitalism)  
 Kajinishi Mitsuha      梶西光速  
 Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1975-1977  
 8 v.      East Asia HC462/.N543

Describes the downfall of Japanese capitalism, covering the period from development of monopolistic capital in 1920's to the high-growth period of 1960's. Constitutes the final eight of the 13-volume series, Nihon ni okeru shihonshugi no hattatsu (Development of Capitalism in Japan).

- 533      Nihon shihonshugi no hatten      日本資本主義の発展  
 (Development of Japanese Capitalism)

Kajinishi Mitsuhaya 梶西光速  
 Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1977-1980  
 3 v. East Asia HC462/.N542

Consists of three volumes: Vol. 1--Formation of Industrial Capital; Vol. 2--Growth of Industrial Capital; and Vol. 3--Formation of Monopolistic Capital. Constitutes the third to fifth of the 13-volume series, Nihon ni okeru shihonshugi no hattatsu (Development of Capitalism in Japan).

- 534 Nihon shihonshugi no kozo 日本資本主義の構造  
 (Structure of Japanese Capitalism)  
 Shimura Takao 志村賢男  
 Kyoto: Mineruva Shobo ミネルヴァ書房 1969  
 236 p. East Asia HC462/.S553

A theoretical and historical analysis of Japanese capitalism, delving into industrial structuring, industrial rationalization, industrial policies and problems, etc.

- 535 Nihon shihonshugi no seiritsu 日本資本主義の成立  
 (Establishment of Japanese Capitalism)  
 Kajinishi Mitsuhaya 梶西光速  
 Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1981  
 2 v. East Asia HC462/.N54

Describes, in two volumes, the establishment of Japanese capitalism during the Meiji Restoration Period. Constitutes the first two of the 13-volume series, Nihon ni okeru shihonshugi no hattatsu (Development of Capitalism in Japan).

- 536 Nihon shihonshugi no shomondai: Shihonshugi to noson no kaikyuteki bunka  
 日本資本主義の諸問題・資本主義と農村の階級的文化  
 (Various Problems of Japanese Capitalism)  
 Sakisaka Itsuro 向坂逸郎  
 Tokyo: Odosha 黄土社 1947  
 333 p. East Asia HC4621.8/.S24

An analysis of social strata in agricultural villages under postwar capitalism.

- 537 Nippon shinjidai: Sofutonomikkusu saizensen  
 にっぽん新時代・ソフトノミックス最前線  
 (New Age of Japan)  
 Kyodo Tsushinsha Keizaibu 共同通信社経済部  
 Tokyo: Kyodo Tsushinsha 共同通信社 1983  
 277 p. East Asia HD6957/.J3N56

With the economy entering new age, the sense of values of Japanese has deversified, their consumer habits have become more individualistic, industries are dispersing from cities to outlying areas and labor-management relations are undergoing changes. The author discusses these new economic facets and concludes with interviews of financial figures to portray the so-called period of "hardware mixed

with software."

- 538 Renketsu kessan no saishin joho 連結決算の最新情報  
(Latest Information on Profit-and-Loss Calculations)  
Daiyamondosha ダイヤモンド社  
Tokyo: Daiyamondosha ダイヤモンド社 1986  
339 p. East Asia Ref HG4245/.Z5D3

Information is provided on profit-and-loss calculations considering the parent firm and its subsidiary as one company. Helps to interpret the actual economic status of the various enterprise groups. Nearly 100 business firms are analyzed. Supplement of Daiyamondo kaisha yoran: Zen jojo kaishaban (Diamond Company Handbook: Listed Companies).

- 539 Sangyo no shinchoryu: Chiiki sangyo to bencha bijinesu  
産業の新潮流・地域産業とベンチャービジネス  
(New Industrial Trends)  
Nomura Sogo Kenkyujo 野村総合研究所  
Tokyo: Nomura Sogo Kenkyujo Joho kaihatsumu 野村総合研究所情報開発部 1983  
221 p. East Asia HC462.9/.S2513

With the introduction of microelectronics, development of transportation means and sophistication of communications technology, industries are changing from concentrated, large-scale types to dispersed, regional operations. With the advancement of regional enterprises, venture businesses are springing up in many localities.

- 540 Sangyo shakai hendo shihyo kenkyu chosa hokokusho  
産業社会変動指標研究調査報告書  
(Research Report on Fluctuating Indexes of Industrial Society)  
Tokyo: Nihon Risachi Sogo Kenkyujo 日本リサーチ総合研究所 1982  
217 p. East Asia HC462.9/.S374

Discusses Socio-economic changes taking place in the Japanese society as the economy slides from a high-growth to low-growth period after the two oil shocks.

- 541 Seifu katsudo no keizai bunseki: "Chiisai seifu" ronso e no jisshoteki  
apurochi 政府活動の経済分析・「小さい政府」論争への実証的アプローチ  
(Economic Analyses of Government Activities)  
Kosai Yasushi 香西泰  
Tokyo: Sogo Kenkyu kaihatsumu Kiko 総合研究開発機構 1984  
186 p. East Asia HJ1391/.S43

Studies the significance and effects of the government's economic activities from many angles, including the following: Changes in structure of and effects of policies on the Japanese economy as a macro-model; decisive mechanism of Japan's financial policies; effects of government pensions on personal savings; housing problems in metropolises, etc.

- 542 Sekiyu kikika no Nihon keizai 石油危機下の日本経済  
(Japanese Economy in Oil Crises)  
Matsushiro Hideki 松代秀樹  
Tokyo: Kobushi Shobo こぶし書房 1981  
293 p. East Asia HC462.9/.M336

First, discusses how the Japanese economy coped with the two oil crises, how Japan dealt with the U.S.-Japanese trade frictions and how the Japanese economy functioned internationally. Then, takes up the problems of overcoming stagflation and rationalizing the computerized industries. Throughout, points out the significance of technological innovations.

- 543 Sengo Nihon no keizai kiko 戦後日本の経済機構  
(Economic Mechanism of Postwar Japan)  
Miyazaki Giichi 宮崎義一  
Tokyo: Shinhyoron 新評論 1966  
276 p. East Asia HC462.9/.M56

Analyzes structural changes in the economic development of postwar Japan. Discusses stages of developmental process, international comparisons of developmental patterns, banking and finances, etc.

- 544 Sengo Nihon no keizai kodo 戦後日本の経済行動  
(Economic Movements of Post-War Japan)  
Kinoshita Soshichi 木下宗七  
Tokyo: Yuhikaku 有斐閣 1982  
298 p. East Asia HC462.9/.K5195

An econometric analysis, based on corroborative evidences, of economic movements in post-WWII Japan. Subjects covered include: trends in household savings and consumption; capital investments of enterprises which supported the economic growth; wage adjustments of the labor market; market adjustment mechanism of the iron and steel industry, a pivotal industry in U.S.-Japan economic relations; and industrial restructuring and its impact on world economy.

- 545 Sengo Nihon keizai nisshi: nisshi ni miru keizai no doko  
戦後日本経済日誌・日誌にみる経済の動向  
(Economic Diary of Post-War Japan)  
Nihon Seisansei Honbu Rodobu 日本生産本部労働部  
Tokyo: Seisansei Rodo Shiryo Senta 生産性労働資料センター 1983

Describes the policies and developments of post-WWII Japanese economy in diary form, presents the important economic indicators up to the present and summarizes the special features of economic cycles as revealed in the annual white papers. provides a comprehensive grasp of economic trends in post-war Japan.

- 546 Sengo Nihon no "kodo seicho" to juncan 戦後日本の「高度成長」と循環  
(“Economic Growth” and Cycle of Postwar Japan)  
Kato Yasuo 加藤泰男

Tokyo: Miraisha 未来社  
246 p.

1967  
East Asia HC462.9/.K38

Analyzes the process and status of reproduction movement of postwar Japanese capitalism with the focus on the years between 1955 and 1965.

- 547 Sengo Nihon shihonshugi: Sono bunseki to hihan  
戦後日本資本主義・その分析と批判  
(Postwar Japanese Capitalism: Analysis and Criticisms)  
Moriya Fumio 守屋典郎  
Tokyo: Aoki Shoten 青木書店  
396 p.

1971  
East Asia HC462.9/.M69

Discusses the politics and economics of Japanese capitalism from the postwar period to early 1970s. Consists of three parts: Part 1--Struggles and setbacks to creating a democratic Japan; Revival of monopolistic capitalism and high growth; and Part 3--Revival of imperialistic setup. Includes bibliographical references.

- 548 Sengo no Nihon keizai: Kodo seicho to sono hyoka  
戦後の日本経済・高度成長とその評価  
(Postwar Japanese Economy: High Growth and Its Evaluation)  
Chuo Daigaku Keizai Kenkyujo 中央大学経済研究所  
Tokyo: Chuo Daigaku Shuppanbu 中央大学出版部  
366 p.

1975  
East Asia HC462.9/.C47

A compilation of 12 essays edited by the Chuo University Economic Research Institute. Consists of three parts: Part 1--Changes in postwar economic structure; Part 2--Labor and livelihood in postwar period; and Part 3--Postwar international economic relations. Includes bibliographical references.

- 549 Senshinkoku e no dotei 先進国への道程  
(Process to Advanced Country)  
Yasuhara Kazuo, Yamamoto Takashi 安原和雄, 山本剛士  
Tokyo: Sanseido 三省堂  
357 p.

1984  
East Asia DS889.5/.S46

Published as Vol. 4 of "Postwar Japanese Diplomatic History." Discusses the process of Japan's emergence as an advanced country from the ruins of WWII. Subjects covered include: from the ruins--dismantling of zaibatsu, policy change reflected in reparations, agricultural reform amid resistance, etc; toward economic independence; East Asia reparations; toward liberalization; accomplishments of Japan-U.S. trade and economic committees--international balance problem, trade expansion and Communist-block trade, Japan's position as an advanced country, etc.

- 550 Shakai keizai no henka to gyosei no taio ni kansuru chosa kenkyu:  
Manejimento rebyu nado no kanri hoshiki o chushinto suru  
社会経済の変化と行政の対応に関する調査研究・  
マネジメント・レビューなどの管理方式を中心とする

(Investigative Study on Societal and Economic Changes and Administrative Countermeasures)

Tsuji Kiyoaki 辻清明

Tokyo: Gyosei Kanri Kenkyu Senta 行政管理研究センター 1979

345 p. East Asia JF1351/.S53

Consists of three main parts: administrative control in various foreign countries; reassessment of Japanese administrative control and business management; and, status of and improvements in Japanese administrative control from a comparative viewpoint. Appended are questionnaire survey results on reassessment of business management and administrative control methods.

551 Shihon sutokku to keizai seicho 資本ストックと経済成長

(Capital Stock and Economic Growth)

Keizai Kikakucho Keizai Kenkyujo 経済企画庁経済研究所

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1962

209 p. East Asia HG3977/.K48S54

Analyzes the contribution of capital stock to economic growth. Presents proforma calculations of tangible fixed assets by sectors (government, private industries and households) by different years (1949-1960). This publication constitutes no. 11 of Keizai kenkyu shirizu (Economic Research Series) by the Economic Research Institute of Economic Planning Agency.

552 Shin chukan taishu no jidai 新中間大衆の時代

(Age of New Middle Class)

Murakami Yasusuke 村上泰亮

Tokyo: Chuo Koronsha 中央公論社 1984

354 p. East Asia HC462.9/.M87

Based on articles by the author published in Ekonomisuto, Chuo Koron and Nihon Keizai Shinbun between 1980 and 1983. Composed of three parts: Part 1--Postwar Japanese economic system (interface of economy and government administration); Part 2--Postwar Japanese political system (age of new middle class politics); and Part 3--Changes in postwar international environment (from 20th to 21st century).

553 Shindankai no Nihon keizai: Keizai bunseki no nyu apurochi

新段階の日本経済・経済分析のニュー・アプローチ

(Japanese Economy at a New Stage)

Namiki Nobuyoshi 並木信義

Tokyo: Chikuma Shobo 筑摩書房 1985

220 p. East Asia HC462.9/.N3493

Discusses the current status of Japanese economy and the outlook of industrial society in the 21st century. Consists of two parts: Part 1--new-stage Japanese economy, including status and outlook of technological innovations, world and Japanese economies at a new stage, role of small-and-medium enterprises in the 21st century, Japan-U.S. capitalism and tertiary industries, etc.; and Part 2--industrial society in the 21st century, including seven viewpoints to open up a modern society, Japanese society and new "individualism," etc.



- 554 Shogen kodo seichoki no Nihon 証言・高度成長期の日本  
(Testimonies--Japan during High-Growth Period)  
Ekonomisuto Henshubu エコノミスト編集部  
Tokyo: Mainichi Shinbunsha 毎日新聞社 1984  
2 v. East Asia HC462.9/.S5275
- Comments by political and financial leaders, bureaucrats, prominent local figures, et al, on economic and social problems. Consists of two volumes. Vol. 1 covers birth of income-doubling plan, regional development, modernization of transportation network, technological innovations and changing agriculture. Vol. 2 discusses distribution, consumption revolution, birth of mass society, changing industrial society, recession in mid-1960s and historical significance of high growth.
- 555 Showa rokujunen no Nihon keizai: itcho doru keizai no tenbo  
昭和60年の日本経済・1 兆ドル経済の展望  
(Japanese Economy in 1985)  
Tokyo: Nihon Keizai Kenkyu Senta 日本経済研究センター 1971  
2 v. East Asia HC462.9/.S52
- A prediction made in 1971 of the state of Japanese economy in 1985. Important subjects covered are population, labor, wages commodity prices, industries, people's livelihood, finances, trade, overseas assistance, etc. Graphs on principal economic indicators, statistics, etc. appended.
- 556 Showa yonjugonen kokufu chosha 昭和45年国富調査  
(1970 National Wealth Survey of Japan (Added title in English))  
Tokyo: Keizai Kikakucho 経済企画庁 1970  
6 v. East Asia HC465/.W4J36
- Reports the result of the survey of household assets, a part of the national wealth survey, which was entrusted by the Economic Planning Agency to the Bureau of Statistics, Prime Minister's Office. Bilingual in text.
- 557 Teiseicho keizai no kozo to dotai 低成長経済の構造と動態  
(Structure and Movements of Low-Growth Economy)  
Hotta Tetsuhiro, Yui Shinogu 堀田哲広 由比凌  
Tokyo: Jichosha 時潮社 1984  
285 p. East Asia HC462.9/.Y938
- A compilation of lectures given at the monthly economic meetings of the Nara Economic Fellowship Association. Analyzes the collapse of postwar high growth and discusses the structure and movements of the lengthening low-growth economy. Considers the economic outlook, on the assumption that reliance on trade and the United States will continue, and points out the imbalances existing on the road to recovery. Asserts the need of independent and substantive economic stability.

- 558      Tekisuto bukku Nihon keizai      テキストブック日本経済  
 (Japanese Economy Textbook)  
 Niida Hiroshi, Ono Akira, Oyama Michihiro      新飯田宏, 小野旭, 大山道広  
 Tokyo: Yuhikaku      有斐閣      1987  
 300 p.      East Asia HC462.9/.T44
- Discusses Japanese economy from various angles: economic policies; industrial structure and organization; employment and wages; finances; natural resources and energy problems; technological innovations; land environmental problems; inflation and unemployment; currency exchange rates and international balances; position of Japan in world economy, etc.
- 559      Tenkansuru Nihon keizai      転換する日本経済  
 (Changing Japanese Economy)  
 Nitta Shunzo      新田俊三  
 Tokyo: Jichosha      時潮社      1974  
 252 p.      East Asia HC462.9/.N58
- Portrays the vacillating Japanese economy because of dollar and oil shocks. With the focus on industrial structuring, monopolistic tendencies, etc., discusses the shift of Japanese economy from high growth to transition period.
- 560      Toshi sangyo nado shinki sangyo no hatten no kanosei ni tsuite no kenkyu  
 hokokusho      都市産業など新規産業の発展の可能性についての研究報告書  
 (Research Report on Possibilities of Developing New Enterprises, Such As Urban Industries)  
 Tokyo: Sangyo Kenkyujo      産業研究所      1979  
 57 p.      East Asia f HC462.9/.T66
- A study on the possibilities of developing new industries to meet changing social needs. Considers the means to develop such industries and their place in the overall industrial structure. New industries considered involve: urban development, environment, leisure-time, housing, etc.
- 561      Waga kuni no keizai seicho to seidoteki shomondai  
 わが国の経済成長と制度的諸問題  
 (Our Country's Economic Growth and Various Systematic Problems)  
 1963  
 168 p.      East Asia HC462.9/.W345
- Discusses Japan's economic growth and accompany systems, with the focus on problematical points, such as monopoly laws, concentration of companies, wage incomes, etc.
- 562      Yutakana seikatsu to Nihon keizai      ゆたかな生活と日本経済  
 (Affluent Livelihood and Japanese Economy)  
 Shimizu Yoshiharu, Maruo Naomi      清水嘉治, 丸尾直美  
 Tokyo: Chuo Keizaisha      中央経済社      1983  
 226 p.      East Asia HC462.9/.S44

Analyzes the Japanese economy, which is undergoing changes because of decreasing growth rate and increasing international frictions, from the standpoint of people's livelihood and suggests policies which should be considered to assure affluence in living standards. Discusses household budgets, health care, housing, education, women's role in society, aging population, influence of automobiles in economy and society, etc.

- 563      Zoku Nihon keizai sosho      続日本経済叢書  
 (Sequel: Bibliotheca Japonica oeconomiae politicae)  
 Takimoto Seiiichi      滝本誠一  
 Tokyo: Daitokaku      大鐙閣      1923  
 3 v.      East Asia HB51/.N541

A sequel, in three volumes, to the Nihon keizai sosho on the economy centered on the Tokugawa Period.

- 564      Zusetsu Nihon keizai: Hachijunendai no Nihon o kangaeru  
 図説日本経済・80年代の日本を考える  
 (Illustrated Description of Japanese Economy)  
 Kamijo Toshiaki      上条俊昭  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1980  
 220 p.      East Asia HC462.9/.K3392

With graphs and statistics, describes Japanese economic trends in overcoming the first oil crisis; discusses how the Japanese economy is coping with the second oil shock; and, points out the attitude that should be assumed in Japanese economic strategy for the 1980's.

- 565      Zusetsu Nihon kokudo taikai      図説日本国土大系  
 (Illustrated Outline of the Japanese Nation)  
 Aki Koichi      安芸校一  
 Tokyo: Seibundo Shinkosha      誠文堂新光社      1967-1968  
 7 v.      East Asia HC462.9/.Z88

Presents a comprehensive illustrated coverage of the Japanese nation, including natural features, society and livelihood, cities and urbanization, food production, industries and factory sites, commerce and distribution, natural resources and development, etc.

## INTERNATIONAL ECONOMY

- 566      Ajia no keizai hatten to yushutsu shiko kogyoka  
 アジアの経済発展と輸出指向工業化  
 (Asian Economic Development and Export-Oriented Industrialization)  
 Suzuki Nagatoshi      鈴木長年  
 Tokyo: Ajia Keizai Kenkyujo      アジア経済研究所      1974

Reports on the findings of the research seminars on "Strategy for Asian Industrialization" held from 1972 to 1973 under the sponsorship of the Institute of Developing Economies. Analyzes changes in industrial policies of Asian countries from "import substitution" to export orientation." Discusses the general status of industrialization and specific industries, including textiles, electronics, farm machinery, chemical fertilizers, etc.

567

Ajia no nako no Nihon keizai    アジアの中の日本経済  
(Japanese Economy in Asia)  
Okita Saburo    大来佐武郎  
Tokyo: Daiyamondosha    ダイヤモンド社  
239 p.

1966  
East Asia HC60/.038

Subjects covered include: Asian regional cooperation and Japan; assistance measures for underdeveloped countries and Japan; trade of underdeveloped countries and Japan; and future of India and Japan.

568

Chu-Nanbei ni okeru waga kuni kigyo teikei no jittai  
中南米におけるわが国企業提携の実態  
(Status of Our Country's Corporate Tie-ups in Central-South Americas)  
Koto Rikuzo    古藤利久三  
Tokyo: Ajia Keizai Kenkyujo    アジア経済研究所  
356 p.

1964  
East Asia HD2826/.K68

A compilation of essays by a research committee organized by the Institute of Developing Economies in 1961 to study the status of Japanese corporate tie-ups with Central-South American enterprises.

569

Kinrin shokoku no kogyoka oyobi seihin boeki to waga kuni no taio  
近隣諸国の工業化および製品貿易とわが国の対応  
(Industrialization and Manufactured Goods Trade of Neighboring Countries and Our Country's Response)  
Tokyo: Nihon Boekikai    日本貿易会  
277 p.

1977  
East Asia HC441/.K56

Discusses how Japan should cope with the increasing trade frictions created by the industrialization of neighboring countries. Consists of five sections: status of manufactured goods trade; problems between Japan and neighboring countries in manufactured goods trade; causes and status of competition in trade; industrialization policies and trends in exports of neighboring countries; and proposals for countermeasures in manufactured goods trade.

570

Kokusai keizai jidai no Nihon    国際経済時代の日本  
(Japan in International Economic Age)  
Namiki Nobuyoshi    並木信義  
Tokyo: Mainichi Shinbunsha    毎日新聞社  
294 p.

1971  
East Asia HF1601/.N35



575 OECD to Nihon keizai: Kiko no zen'yo to kamei no eikyo  
 OECDと日本経済—機構の全容と加盟の影響  
 (OECD and Japanese Economy)  
 Nihon Keizai Shinbunsha 日本経済新聞社  
 Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1963  
 206 p. East Asia HC59/.N47

576 Sekai keizai ni okeru Nihon: Kokusai kyodo kenkyu  
世界経済における日本・国際共同研究  
(Japan in the Free World Economy [Added title in English ] )  
Keizai Doyukai, Beikoku Keizai Kaihatsu Iinkai 経済同友会 米国経済開発委員会  
Tokyo: Shiseido 至誠堂 1963  
162 p. East Asia HC462/.K58

577 Sekai keizai shinchitsujo to Nihon 世界經濟新秩序と日本  
(New World Economic Order and Japan)  
Kojima Kiyoshi 小島清  
Tokyo: Nihon Keizai Shinbunsha 日本經濟新聞社 1975  
264 p. East Asia HC462.9/.K614

578 Sekai keizai to Nihon: 1990-nen 世界経済と日本・1990年  
(World Economy and Japan)  
Tokyo: Nihon Keizai Kenkyu Senta 日本経済研究センター 1980  
2 v. East Asia HF3826.5/.S44

1 3 2

economic relations, direct overseas investments, world debt problems, international economic system, etc.

- 579      Sekai no naka no Nihon keizai, 1990:  
    Sekai keizai no saisei to Nihon no sentaku  
    世界の中の日本経済, 1990・世界経済の再生と日本の選択  
    (Japanese Economy in the World)  
    Tokyo: Nihon Keizai Kenkyu Senta      日本経済研究センター      1983  
    368 p.      East Asia HC462.9/.S388

Depicts Japan's future role in a world economy which has fallen into a confused state, since entering the 1980's, with a low growth rate, high unemployment, unstable international currencies and increasing trade frictions. In the section on general remarks, discusses Japan's trade, investments and role. In the section on particulars, discusses the outlook of Japanese and world economy in 1990, Japan's international balance of payments, direct investments and economic cooperation, and trade problems, currency systems, etc. of the 1980's.

- 580      Sekai keizai to Nihon keizai      世界経済と日本経済  
    (World Economy and Japanese Economy)  
    Uchi Tsutomu, Kato Toshihiko, Mitsuma Nobuhiko      大内力, 加藤俊彦, 三瀧信邦  
    Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1973  
    365 p.      East Asia HF1411/.083

A compilation of essays commemorating the 60th birthday of Kiyoshi Oshima, professor of Tokyo University of Education. Essays cover the status and special features of world economies, including U.S., Europe, Japan and developing countries, with the focus on the problem of inflation.

- 581      Sekai no naka no Nihon shihonshugi      世界の中の日本資本主義  
    (Japanese Capitalism in the World)  
    Shibagaki Kazuo      芝垣和夫  
    Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1980  
    338 p.      East Asia HF1601/.S44

Analyzes the effects of Japanese trade and export-imports of capital on the economies of counterpart countries.

- 582      Sekai no shinkutanku, eichi ga yomu chikyu keizai no naka no Nihon: 87 Tokyo  
    Foramu      世界のシンクタンク, 英知が読む地球経済の中の日本・87東京フォーラム  
    (World's Think Tank--Japan in the Global Economy as Interpreted by Experts: 1987  
    Tokyo Forum)  
    '87 Tokyo Foramu Jikko Iinkai Jimukyoku Nomura Sogo Kenkyujo  
    '87 Tokyo フォーラム実行委員会事務局野村総合研究  
    Tokyo: Nomura Sogo Kenkyujo Joho Kaihatsubu      野村総合研究所情報開発部      1987  
    197 p.      East Asia HC59/.T64

A report on the "87 Tokyo Forum" conducted by think tank representatives of the world's main countries on December 14, 1986, at NHK Hall. Views are expressed on international politics, tasks facing the global economy, measures to overcome

economic frictions, influence of G5 in world economy, future of international cooperation, etc.

- 583 Sengo Nihon no tai Ajia keizai seisakushi 戦後日本の対アジア経済政策史  
(Development of Postwar Japan's Asian Economic Policies)  
Nakaoka San'eki 中岡三益  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 1981  
201 p. East Asia HC412/.S45

Analyzes changes in Asian awareness and economic policies toward Asia in postwar Japan. Considers factors such as U.S. Occupation policies, reparations and trade promotion, relations with People's Republic of China, etc.

- 584 Shindan Sekai keizai to Nihon no tenbo: Choki fukyo kara kaifuku e.  
診断世界経済と日本の展望・長期不況から回復へ  
(Diagnosis of World Economy and Japan's Outlook)  
Horie Tadao 堀江忠男  
Tokyo: Shinhyoron 新評論 1983  
298 p. East Asia HF1411/.H65

Provides a long-range outlook of Japanese economy and recovery of the world economy. Covers the following: overview of the scale and nature of the world's financial crisis; economic recession from 1977 to 1982 and signs of recovery in 1983; status of socialist economic systems; postwar Japan-U.S. relations; economic and political changes, including trade frictions, peace movements, disarmament talks, etc.

- 585 Taiheiyo keizaiken to Nihon 太平洋経済圏と日本  
(Pacific Economic Sphere and Japan)  
Kojima Kiyoshi 小島清  
Tokyo: Kunitomo Shobo 国元書房 1969  
270 p. East Asia HF1411/.K63

Subjects covered include: Kennedy Round; Pacific Free Trade Area (PAPFTA); PAPFTA and Southeast Asia; concept of PAPFTA and Japan; Asian developing countries and Japan, etc.

## BIOGRAPHIES

- 586 Gendai jinbutsushi 現代人物史  
(Personal Histories of Modern Men)  
Jitsugyo no Sekaisha Gendai Jinbutsushi Henshubu 実業之世界社現代人物史  
Tokyo: Jitsugyo no Sekaisha 実業之世界社 1966  
520 p. East Asia Ref HC461.5/.A2J58

A compilation of biographical sketches of men who are active in the industrial and



economic circles. Provides their personal histories, business relationship, hobbies, family members, etc.

- 587 Gendai o itomeru kigyokatachi 現代を射とめる企業家たち  
(Entrepreneurs Who Have Grasped the Present)  
Sano Shin'ichi 佐野真一  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1983  
222 p. East Asia HD53/. S26

On the assumption that the successful development of an enterprise depends on how well it grasps the needs of society, the author takes 15 enterprises as examples to show the capabilities and techniques of entrepreneurs. Enterprises which reflect present social and economic conditions have been selected, such as electronics and information systems. Also included are enterprises which innovated new distribution methods and enterprises which were created to meet specialized needs of the changing industrial structure.

- 588 Ishin no gosho Onogumi shimatsu 維新の豪商・小野組始末  
(Account of Onogumi, Wealthy Merchant of Restoration Period)  
Ono Zentaro 小野善太郎  
Tokyo: Seiabo 青蛙房 1966  
330 p. East Asia HC461.5/.056A22

Based on the memories of the author, this publication reveals the activities of the wealthy merchant group, Ono, in banking, real estate, mining, etc. from Edo to Meiji Periods.

- 589 Iwasaki Hisaya den 岩崎久彌伝  
(Biography of Iwasaki Hisaya)  
Iwasaki-ke Denki Kankokai 岩崎家伝記刊行会  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1979  
645 p. East Asia HC461.5/.I83I83

Iwasaki Hisaya was the eldest son of Iwasaki Yataro, the first president of Mitsubishi. Iwasaki Yanosuke, brother of Yataro, succeeded as the second president and Hisaya became the third president. Iwasaki Hisaya served through the Meiji, Taisho and Showa Periods and was instrumental in building up the Mitsubishi zaibatsu.

- 590 Iwasaki Koyata den 岩崎小弥太伝  
(Biography of Iwasaki Koyata)  
Iwasaki-ke Kankokai 岩崎家伝記刊行会  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1979  
433 p. East Asia 461.5/.I84I84

Biography of Iwasaki Koyata, one of Mitsubishi zaibatsu leaders, noting the Iwasaki family and Koyata's life, including his cultural activities and contributions to Mitsubishi enterprise.

- 591 Iwasaki Yanosuke den 岩崎彌之助伝  
(Biography of Iwasaki Yanosuke)  
Iwasaki-ke Denki Kankokai 岩崎家伝記刊行会  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1980  
2 v. East Asia HC461.5/.I81181

Biography of Iwasaki Yanosuke, who succeeded his brother, Yataro, as the second leader of the Mitsubishi group. After serving as Mitsubishi president, he became the president of the Bank of Japan and left an enviable record of achievements in business and financial circles.

- 592 Iwasaki Yataro 岩崎弥太郎  
(Iwasaki Yataro)  
Irimajiri Yoshinaga 入交好修  
Nihon Rekishi Gakkai 日本歴史学会  
Tokyo: Yoshikawa Kobunkan 吉川弘文館 1960  
235 p. East Asia HC461.5/.I8175

A study of Iwasaki Yataro, founder of the Mitsubishi zaibatsu. Covers the emergence of Iwasaki family during the Bakumatsu Period, Yataro's birth and childhood, his activities with Nagasaki-Tosa and Osaka-Tosa companies during the early Meiji Period and his establishment of the Mitsubishi enterprises.

- 593 Jitsugyoka hyakketsu den 実業家百傑伝  
(Biographies of 100 Business Leaders)  
Tsuoya Zenshiro 坪谷善四郎  
Tokyo: Rittaisha 立体社 1978  
2 v. East Asia HC461.5/.A2T788

Contains biographies of 100 business and financial leaders of the Meiji Period, noting their chronologies, achievements, personal relationships, influences on society, etc.

- 594 Kigyoka gunzo: Kindai Osaka o ninatta hitobito  
企業家群像・近代大阪を担った人々  
(Enterprisers' Group)  
Miyamoto Mataji 宮本又次  
Osaka: Seinbundo 清文堂 1985  
314 p. East Asia HC461.5/.A2K58

Provides biographical sketches and business accomplishments of 109 economic leaders of Osaka. Prominent men include Ito Chubei, Iwai Katsujiro, Nomura Tokushichi, Iwashita Seishu, et al. Subjects covered include: activities of modern Osaka entrepreneurs; leaders of Osaka banking circle; leaders of Osaka textile circle; Kataoka family and Nitta Chojiro and Osaka's industrialization; leaders of private railways group; etc.

- 595 Kigyo no hito Noguchi Jun den 起業の人野口遵伝  
(Biography of Entrepreneur, Noguchi Den)  
Shibamura Yogo 芝村羊五

- Tokyo: Yuhikaku 有斐閣 1981  
353 p. East Asia HD9657/.J32N6357
- A biography of Nogushi Den, pioneer in Japanese electric and chemical industries from late Meiji to early Showa Periods. Among his accomplishments was the construction of a large hydroelectric plant of unprecedented scale in North Korea.
- 596 Kindaika ni okeru keieisha gunzo: Hokuriku sanken kin'yu, keizai no seisui  
近代化における経営者群像・北陸三県金融・経済の盛衰  
(Entrepreneur Group During Modernization Period)  
Higashi Kenji 東謙治 1982  
Kanazawa: Noto Insatsu 能登印刷 East Asia HG3329/.H66H54  
264 p.
- One of the few local economic histories, covering Ishikawa, Toyama and Fukui Prefectures, by a journalist. Centered on financial circle with references to numerous entrepreneurs, prominent in local and national economies.
- 597 Kindai Nihon no seisho 近代日本の政商  
(Businessmen with political Affiliations in Modern Japan)  
Tsuchiya Takao 土屋喬雄 1968  
Tokyo: Keizai Oraisha 経済往来者 East Asia HC461.5/.A2T75  
275 p.
- Describes businessmen who used political contributions to further their own company's growth. Examples are Mitsui Yarobei and Kinokuniya Bunzaemon of the Edo period, and Iwasaki Yataro and Godai Tomoatsu of the Meiji Period. The author notes that this practice is still continued today.
- 598 Kokusai shosen no senku 国際商戦の先駆  
(Pioneers of International Trade War)  
Harada Tomohiko 原田伴彦 1984  
Tokyo: TBS Buritanika East Asia HF3824.5/.K64  
257 p.
- A compiled record, by seven authors, of achievements of business leaders in international trade. Consists primarily of biographical sketches of Ito chubei (Ito Chu Shoji), Iwasaki Yanosuke (Mitsubishi), Yamamoto Jotaro (Mitsui) and Ataka Yakichi (Ataka Sangyo).
- 599 Konna kanbu wa jihyo o kake: Kanbu nanatsu no shikaku  
こんな幹部は辞表を書け・幹部七つの資格  
(These Top Officials Should Resign: Seven Managerial Qualifications)  
Hatakeyama Yoshio 畠山芳雄 1987  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 East Asia HD70/.J3H382  
242 p.
- Asserts that unless business officials possess the following seven qualifications, they should resign: objective-oriented, able to develop methodologies,

organizational ability, communications ability, leadership to motivate, training ability and self-improvement capacity.

- 600 Matsushita Gakko no jig yokatachi: Mono yori saki ni hito o tsukure  
松下学校の事業家たち・モノより先に人をつくる  
(Businessmen in Matsushita School)  
Terakado Masaru 寺門克  
Tokyo: Nihon Keiei Shuppankai 日本経営出版会 1977  
255 p. East Asia HD9696/.A3J3347

Discusses methods of teaching businessmen at Matsushita Electric Industrial Co. Emphasis is on the "building of character" rather than the "creation of products."

- 601 Matsushita Gurupu no totaru otomeshon senryaku: Kodo joho jidai ni idomu  
kaden okoku  
松下グループのTA (トータルオートメーション) 戦略・高度情報時代に挑む家電王国  
(Total Automation Strategy of Matsushita Group)  
Katagata Zenji 片方善治  
Tokyo: Purejidentosha プレジデント社 1984  
249 p. East Asia HD9685/.J34M385

Discusses the strategy of the Matsushita group, centered on Matsushita Electric Industrial Co., to attain total automation in preparation for the age of sophisticated information services. Subjects covered include: formulation and advancement of new media strategy; strategies for present and future; information society and office automation; industrial technology for factory automation; digital age and systems automation, etc.

- 602 Matsushita Konosuke keiei no shin zui o kataru 松下幸之助「経営の神髄を語る」  
(Matsushita Konosuke "Talks About the Essence of Management")  
Nawa Taro 名和太郎  
Tokyo: Kokusai Shogyo Shuppan 国際商業出版 1983  
197 p. East Asia HD70/.J3N38

The 88-year old Matsushita Konosuke, who rose from apprenticeship to create the world-famous Matsushita Electric Industrial Co., talks about his style of management technique. The essence is to read the times rapidly and adopt appropriate management methods and to creatively plan for products that would be required in the future. Enterprises should be considered not as a part of industry but a segment of society.

- 603 Matsushita Konosuke no hitozukuri 松下幸之助の人造り  
(Matsushita Konosuke's Philosophy of Employee Training)  
Asozu Takeshi 遊津猛  
Tokyo: Nihon Jitsugyo Shuppansha 日本実業出版社 1985  
246 p. East Asia HD70/.J3A86

Consists of three main parts. Part 1 reveals seven keys to Matsushita's secrets in training personnel (feel the urgent need for training; basic concept is human

respect; clarify management and mission concepts; companies must profit; strive to improve working conditions, etc.); Part 2 describes the type of person you are training to develop (humble and eager to learn; good judgment; aware of job responsibilities, etc.); and, Part 3 states that if these things are done, competent personnel are sure to develop (need to nurture each individual, etc.).

- 604 Nagamigawa Hikojiro denki shiryō 中上川彦次郎伝記資料  
(Biographical Materials on Nakamigawa Hikojiro)  
Nihon Keizaishi Kenkyūjo 日本経済史研究所  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1969  
555 p. East Asia HC461.5/.N3N33
- A study of Nakamigawa Hikojiro who modernized the management and capital structures of Mitsui zaibatsu. He was highly reputed, not only for his accomplishments in Mitsui, but for his contributions to the nurture of many outstanding businessmen.
- 605 Nihon no kigyōka 日本の企業家  
(Japanese Enterprisers)  
Yasuoka Shigeaki 安岡重明  
Tokyo: Yuhikaku 有斐閣 1978-1980  
4 v. East Asia HC461.5/.A2N434
- Describes the business concepts and outstanding corporate activities of 19 enterprisers from the Meiji to postwar periods. Includes the following: (Meiji) Iwasaki Yanosuke--established the road to zaibatsu; (Taisho) Yasuda Zenjiro--founder of bank; (Showa) Kawasaki Seizo--Kingpin of shipbuilding; (postwar) Honda Soichiro--motor bike manufacturer; Ishizaka Taizo--rebuilder of Toshiba; Matsunaga Yasuzaemon--electric industry leader; Takahata Seiichi--founder of Nissho Iwai; Matsushita Konosuke--founder of Matsushita Electric Industrial Co.; et al.
- 606 Nihon no toppu rida o mezasu Tsutsumi Yoshiaki no teiogaku: "Junshi" de saguru j  
itsuryoku keieisha no genten  
日本のトップリーダーをめざす堤義明の帝王学・「句子」で探る実力経営者の原点  
(Monarchic Principles of Tsutsumi Yoshiaki Who Aims to Become Japan's Top Leader)  
Wakabayashi Terumitsu 若林照光  
Kyoto: PHP Kenkyūjo PHP研究所 1985  
East Asia HD2756.2/.J3T778
- Related the accomplishment and personal thoughts (based on the ancient Chinese philosopher, Hsung-tzu) of Tsutsumi Yoshiaki, president of the Seibu group with 200 affiliated companies and 90,000 employees.
- 607 Ono Taiichi no genba keiei 大野耐一の現場経営  
(Factory Management of Ono Taiichi)  
Ono Taiichi 大野耐一  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 1986  
194 p. East Asia HD9710/.J34066

The author is the creator of "Toyota production system" or "operations board system." Relates the author's experiences in implementing the production system of "building the necessary things, in necessary amounts, at the necessary time."

- 608 Shinko jitsugyoka no chosen 新興実業家の挑戦  
(Challenges of New Business Leaders)  
Kunimitsu Shiro 邦光史朗  
Tokyo: TBS Buritanika TBS・ブリタニカ 1984  
245 p. East Asia HC461.5/.A2S453

Short biographical sketches of four men who rose in the business world during the Taisho Period (1912-1926): Kaneko Naokichi, Suzuki Shoten; Yamashita Kamesaburo, Shin Nihon Kisen; Kuhara Fusanosuke, leader in heavy chemicals industries; and Uchida Nobuya, Uchida Kisen. In addition, 15 other business leaders of the period are discussed.

- 609 Shin zaikai jinbutsu: Keiei kakushin no rido ofumantachi  
新財界人物・経営革新のリードオフマンたち  
(New Financial Leaders)  
Hazama Otohiko 羽間乙彦  
Tokyo: Chuo Keizaisha 中央経済社 1959  
301 p. East Asia HC461.5/.A2H3

Divides the development of post-WWII financial world into four stages: (1) intensification of labor offensive and democratization under occupation policies; (2) period when entrepreneurs gained independence; (3) age when entrepreneurs attained superiority; and (4) age for self-criticisms and reappraisal of economic foundation in the financial circle. The author then proceeds to describe the personalities, relationships, management methods, beliefs, etc. of 30 financial leaders in each period.

- 610 Toyota Sakichi 豊田佐吉  
(Toyota Sakichi)  
Kajinishi Mitsuhaya 梶西光速  
Nihon Rekishi Gakkai 日本歴史学会  
Tokyo: Yoshikawa Kobunkan 吉川弘文館 1962  
234 p. East Asia HC461.5/.T6K34

A biography of Toyota Sakichi who invented the automatic weaving machine in Japan. Describes his philosophy, management methods and contributions to the growth of the weaving industry.

- 611 Tsutsumi Seiji no kenkyu 堤清二の研究  
(Study of Tsutsumi Seiji)  
Matsugae Fumiaki 松枝史明  
Tokyo: Tokyo Keizai 東京経済 1982  
201 p. East Asia HD2756.2/.J3M37

A research report on Tsutsumi Seiji, chairman of the Seibu Distribution Group,

with 6,500 employees, 96 companies, two research institutes, capitalization of 45.6 billion yen and sales of 2 trillion 31 billion yen in 1981.

- 612 Uehara Masakichi to Taisho Seiyaku 上原政吉と大正製薬  
(Uehara Masakichi and Taisho Pharmaceutical Company)  
Taisho Seiyaku 大正製薬  
Tokyo: Taisho Seiyaku 大正製薬 1982  
273 p. East Asia HD9672/.J32U358

An autobiography of Uehara Masakichi, founder of Taisho Pharmaceutical Co., one of the largest pharmaceutical firms in Japan. Contains records of his 65-year achievements, business reports, Uehara's management methods, etc.

- 613 Zaibatsu o kizuita hitobito 財閥を築いた人々  
(Men Who Built the Zaibatsu)  
Tsuchiya Takao 土屋喬雄  
Tokyo: Kobundo 弘文堂 1955  
245 p. East Asia HC461.5/.A2T783

Describes men who played leading roles in the creation of the Japanese zaibatsu, including Mitsui, Mitsubishi, Sumitomo, Yasuda, Okura, Furukawa, Asano, Noguchi, Mori, etc.

- 614 Zaikai kakeizu 財界家系図  
(Genealogical Charts of the Financial World)  
Tokyo: Jinji Koshinjo 人事興信所 1962  
667 p. East Asia Ref HC461.5/.A2Z3

Introduces, with photographs, approximately 300 important figures in the financial world as of 1962. Relates their positions, personal histories, families, relatives, etc. Reveals matrimonial relationships in the financial circle. Genealogical charts appended.

- 615 Zaikai no kisai: Fukuzawa Tosuke no shogai 財界の鬼才・福沢桃介の生涯  
(Life of Fukuzawa Tokai, the Financial Wizard)  
Miyadera Toshio 宮寺敏雄  
Tokyo: Shikisha 四季社 1954  
390 p. East Asia HC461.5/.F8M59

Fukuzawa Tokai, an outstanding businessman during the late Meiji and early Showa periods, made his fortune in the stock market and later became famous as the wizard in electric power circles.

- 616 Zaikai sori Ishizaka Taizo 財界総理石坂泰三  
(Ishizaka Taizo, "Prime Minister" of the Financial Circle)  
Takeishi Wafu 武石和風  
Tokyo: Mainichi Shinbunsha 毎日新聞社 1975  
182 p. East Asia HC461.5/.I95T34

A biography of Japan's powerful economic leader, Ishizaka Taizo, relating his outlook on life, personal relationships, etc.



## INDUSTRIES

### GENERAL

- 617      Bunsangata shakai ni okeru sangyo kozo      分散型社会における産業構造  
(Industrial Structure in a Dispersed Society)  
Mitsubishi Sogo Kenkyujo, Ikeda Shigetaka, Obara Shigeo  
三菱総合研究所 池田重隆 尾原重男  
Tokyo: Sogo Kenkyu Kaihatsu Kiko      総合研究開発機構      1981  
277 p.      East Asia HC465/.D5B86
- Discusses potential courses of changes in industrial structuring, as the socio-economic environment changes, and the future relations of industries to ongoing urban and regional development projects. Amply illustrated with charts and tables.
- 618      Chiiki to sangyo      地域と産業  
(Regions and Industries)  
Ouchi Hyoe Chiho Chosa Kikan Zenkoku Kyogikai      大内兵衛 地方調査機関全国協議会  
Tokyo: Shinpyosha      新評社      1969  
592 p.      East Asia HC462.9/.C35
- A study of the problem of industrial development in outlying regions: Part 1-- regional development problems during high-growth period; and Part 2--local industrial problems during high-growth periods.
- 619      Daisanji sangyo no jittai to setsubi toshi doko      第三次産業の実態と設備投資動向  
(Status of Tertiary Industries and Trend of Capital Investments)  
Tokyo: Nihon Kogyo Ginko Sangyo Chosabu      日本興業銀行産業調査部      1978  
567 p.      East Asia HC462.9/.D35
- A survey commissioned by the Economic Planning Agency in 1977 reveals that manufacturing industries have been in a long recession but tertiary industries, such as services, distribution, etc., have rapidly expanded. Industries covered in this study include wholesaling, retailing, tourist, real estate, engineering, communications, broadcasting, leasing, bank computerization, etc. The capital investments, growth potentials, employment creation capabilities, etc. of these industries are surveyed.
- 620      Dento sangyoron: Sono kokusaisei no kenkyu      伝統産業論・その国際性の研究  
(A Study of Traditional Industries)  
Isobe Kiichi      磯部喜一  
Tokyo: Yuhikaku      有斐閣      1985  
642 p.      East Asia HD2346/.J3I82
- A study of Japanese traditional industries, including lacquer ware, pottery, rice

paper, cloth dyeing, dolls, toys, foodstuff, products made of glass, bamboo, metals, etc. Discusses the significance of traditional industries, modernization and international influence on the industries, etc.

- 621      Gendai Nihon no kigyo to shakai      現代日本の企業と社会  
 (Industries and Society of Modern Japan)  
 Imai Ken'ichi, Tsuchiya Moriaki      今井賢一, 土屋守章  
 Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1975  
 280 p.      East Asia HD2356/.J3G45

A compilation of essays by scholars on the proper role of industries in the modern society. Discusses various social and economic problems created by industries.

- 622      Gendai Nihon no sangyo bunseki      現代日本の産業分析  
 (Analysis of Modern Japanese Industries)  
 Kigyo Bunseki Kenkyukai      企業分析研究会  
 Osaka: Kigyo Horonsha      企業法論社      1969  
 387 p.      East Asia HC462.9/.K4568

A compilation of essays by members of the Kigyo Bunseki Kenkyukai (Enterprises Analysis Research Society), analyzing the principal industries, including electrical machinery, oil, chemicals, steel, non-ferrous metals, shipbuilding, etc.

- 623      Gendai Nihon no sangyo kozo      現代日本の産業構造  
 (Industrial Structure of Modern Japan)  
 Aihara Minoru      栗飯原稔  
 Tokyo: Seibundo      成文堂      1969  
 401 p.      East Asia HC462.9/.A62

Discusses changes in industrial structuring during the 20 years after WW II, with the focus on transformation from a labor-surplus to labor-shortage economy, upgrading of capital composition (increase in fixed assets), switch from quantitative to qualitative production, innovations in distribution and consumption, etc.

- 624      Gendai Nihon no sangyo to gijutsu      現代日本の産業と技術  
 (Industries and Technologies of Modern Japan)  
 Nakamura Chuichi      中村忠一  
 Tokyo: Toyo Keizai Shinposha      東洋経済新法社      1967  
 236 p.      East Asia HC462.9/.N27

Discusses the development of capitalism and modern industries with the emphasis on the role and contributions of different technologies.

- 625      Gendai no seisan kanri      現代の生産管理  
 (Modern Production Control)  
 Osuga Masao      大須賀政夫  
 Tokyo: Chuo Keizaisha      中央経済社      1986

314 p.

East Asia HD70/.J3078

Discusses production control in modern Japanese corporations: production control and third production setup; development of production control; management setup for production control; technological innovations and production control, etc.

626

Hachijunendai ni okeru sangyo soshiki mondai jissyo chosa hokokusho

80年代における産業組織問題・実証調査報告書

(Report on Corroborative Survey of Industrial Organization Problems in 1980's.)

Tokyo: Sangyo Kenkyujo, Mitsubishi Sogo Kenkyujo

産業研究所, 三菱総合研究所

1979

193 p.

East Asia f HC462.9/.H334

Discusses significant tasks and problems involved in industrial reorganizations necessitated by the slowdown in economic growth. Considers development patterns for industries, structure and anticipated results based on the patterns, industrial organizations during the early period of decelerated economy and policies for industrial reorganizations in 1980's.

627

Hachijunendai no kokumin seikatsu to sangyo katsudo no yakuwari

80年代の国民生活と産業活動の役割

(People's Livelihood in the 1980's and Role of Industrial Activities)

Nishio Motohide, Harazawa Kingo 西尾元秀, 原沢謹吾

Tokyo: Sangyo Zairyo Chosa Kenkyujo 産業材料調査研究所 1980

145 p.

East Asia HD7057/.H33

Asserts that upgrading of industrial activities led to improvements in the people's livelihood in the 1980's and discusses the need of industries and corporations to consider future changes in market strategies, accumulation of business capital, restructuring of enterprises, etc.

628

Henbo suru Nihon sangyo: Kodo tenkai no dainamizumu

変貌する日本産業・高度展開のダイナミズム

(Changing Japanese Industries)

Yamamoto Shuji 山本修滋

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1985

229 p.

East Asia HC462.9/.H434

A study of the changes which industries are undergoing because of technological advancements. Discusses subjects such as: industrial development in a mature economy; macro-engineering and information industry; start of the service industry age; development of regional industries; overseas deployment of Japanese industries, etc.

629

Keizai seicho to sangyo kozo 経済成長と産業構造

(Economic Growth and Industrial Structure)

Chuo Daigaku Keizai Kenkyujo 中央大学経済研究所

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1972

320 p.

East Asia HC462.9/.C46

Discusses the role that industrial structuring played in the high economic growth rate. Composed of four main sections: (1) theories of industrial structures; (2) status of industrial structures--changes accompanying high growth rate; (3) industrial structures and finances-banking; and (4) predictions and policies of industrial structures.

- 630      Kenzai sangyo no choki bijon no kenkyu      建材産業の長期ビジョンの研究  
 (Study on Long-Range Outlook of Construction Materials)  
 Tokyo: Tsusho Sangyosho      通商産業省      1978  
 150 p.      East Asia f HD9715/.J32K46

Based on statistical data, questionnaire surveys, etc., attempts to develop models to forecast mid- and long-range outlook of demand for construction materials.

- 631      Kigyo keiretsu to sangyo kozo      企業系列と産業構造  
 (Company Affiliations and Industrial Structure)  
 Sakai Yasutaka      酒井安隆  
 Tokyo: Nihon Hyoransha      日本評論社      1965  
 291 p.      East Asia HC462.9/.S225

Observes that in the Japanese industrial structure, there is an inseparable relation between large enterprises and small-and-medium enterprises. Part 1 discusses the subcontracting system, company affiliations, relations between parent companies and small-and medium enterprises, etc. Part 2 discusses relations between upgrading and dual structuring of Japanese industries.

- 632      Kiso sozai sangyo ni okeru nozomashii sangyo taisei no arikata ni tsuite:  
 Koritsuteki na kyoso tan'i no soshutsu o mezashite      基礎素材産業における  
 望ましい産業体制のあり方について・効率的な競争単位の創出をめざして  
 (On the Desirable Industrial Setup of Basic Materials Industries)  
 Tokyo: Sangyo Kenkyujo      産業研究所      1982  
 134 p.      East Asia f TA402.5/.J32K56

Discusses and analyzes the reorganization of basic materials industries to improve their productive efficiency and competitive power. Also considers the anti-monopoly law in relation to the restructuring.

- 633      Kogyo no kukan kozo: Chugoku, Kankoku, Nihon no hikaku  
 工業の空間構造--中国・韓国・日本の比較  
 (Spatial Structure of Industries: Comparisons of China, Korea and Japan)  
 Murata Kiyoji      村田喜代治  
 Tokyo: Chuo Daigaku Shuppansha      中央大学出版社      1987  
 302 p.      East Asia HC427.9/.K64

A report on a conference concerning industries held for four days from July 21, 1986, at the Chuo University and participated in by eight representatives from the People's Republic of China, six from Republic of Korea and 16 from Japan. the conference centered on spatial problems--location of industries, regional development, etc.--involved in the industrial developments within the three countries.

- 634 Kyodai kigyo no shinshutsu to jumin seikatsu: Kimizu-shi ni okeru chiiki  
kaihatsu no tenkai 巨大企業の進出と住民生活・君津市における地域開発の展開  
(Inroads of Large Enterprises and People's Livelihood)  
Yakata Itsuo 館逸雄  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1981  
434 p. East Asia HC462.9/.K69

Taking the city of Kimizu in Chiba Prefecture as an example, discusses the effects of large enterprises (steel, in this case) on the local farming and fishing industries and labor force. Also considers changes in living and societal patterns and welfare problems.

- 635 Nihon keizai to shinsangyo taisei 日本経済と新産業体制  
(Japanese Economy and New Industrial Setup)  
Toyo Keizai Shinposha 東洋経済新報社  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1962  
204 p. East Asia HC462.9/.T672

A compilation of lectures given September 4-7, 1962 at the Tokyo economic seminar by representatives of MITI, Fair Trade Commission, Federation of Economic Organizations, Japan Committee for Industrial Development, et al. The theme of the seminar was the "new industrial setup" to cope with the liberalization of trade, currency exchange, etc.

- 636 Nihon kogyo kozo no hendo 日本工業構造の変動  
(Changes in Japanese Industrial Structures)  
Kinumoto Takehiko 衣本篤彦  
Tokyo: Chuo Keizaisha 中央経済社 1987  
281 p. East Asia HC462.9/.K56

Describes the economic development process, spanning 40 years after WWII, from the standpoint of changes in industrial structuring, with the focus on heavy-chemicals industries.

- 637 Nihon kogyo no kozo bunseki 日本工業の構造分析  
(Analysis of Japanese Industrial Structures)  
Nomura Takao and Kubo Kyoichi 野村隆夫, 久保恭一  
Tokyo: Hakuto Shobo 白桃書房 1967  
201 p. East Asia HD2328/.N65

Analyzes the structures of Japanese industries through comparisons with those of advanced Western countries as well as less developed nations. Compares various types of industries, including heavy, chemical, light, etc., noting historical and structural changes. Also compares productivity of large-scale and small-scale enterprises.

- 638 Nihon no kigyo ritchi, chiiki kaihatsu: Kigyo senryaku to chiho keiei e no  
shishin 日本の企業立地・地域開発 企業戦略と地方経営への指針

(Development of Plant Sites and Regions in Japan: Guide to Corporate Strategies and Regional Development)

Tokuda Kenji 徳田賢二

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1987

236 p.

East Asia HC465/.D5T66

Taking into consideration the problem of urban concentration of industries, discusses the potentials of establishing plant and corporate sites in outlying regions.

639 Nihon no kogyoka 日本の工業化

(Industrialization of Japan)

Koda Kiyoki, Tsujimoto Yoshiro, Sawada Kiyoshi 幸田清喜 辻本芳郎 沢田清

Tokyo: Kokin Shoin 古今書院

1966

266 p.

East Asia HC462.9/.K631

A compilation of essays on the industrial geography of Japan covering: (1) research activities on industrial geography; (2) modern industries (steel, machineries, automobiles, etc.); (3) specialty products (foodstuff, textiles, etc.); and (4) industrial regions (Kita Kyushu, Keihin, Kita Kanto, et al).

640 Nihon no sangyo: Kawariyuku sugata o tenbosuru

日本の産業・変わりゆく姿を展望する

(Japanese Industries)

Nagasu Kazuji 長洲一二

Tokyo: Kawade Shobo Shinsha 河出書房新社

1964

288 p.

East Asia HC462.9/.N34

Provides a general picture of Japanese industries, followed by discussions of specific industrial sectors, including energy, metals, machineries, etc. Compiled by scholars, including Nagasu Kazuji.

641 Nihon no sangyo kozo: Sangyo Kozo Chosakai hokoku

日本の産業構造・産業構造調査会報告

(Industrial Structure of Japan)

Sangyo Kozo Chosakai 産業構造調査会

Tokyo: Tsusho Sangyo Kenkyusha 通商産業研究社

1964

5 v.

East Asia HC462.9/.S25

Consists of five volumes: Vol. 1 (industrial setup, small-and-medium enterprises, trade, etc.); Vol. 2 (finances, labor and technology); Vol. 3 (energy, non-ferrous metals, heavy-chemical industries and steel); Vol. 4 (heavy-chemical industries and machineries); and Vol. 5 (Chemical industries, textiles and paper-pulp).

642 Nihon no sangyo saihensei 日本の産業再編成

(Industrial Reorganization of Japan)

Nihon Keizai Chosa Kyogikai 日本経済調査協議会

Tokyo: Chiseido 至誠堂

1967

366 p.

East Asia HC462.9/.N53

Discusses problems involved in industrial reorganization which had become necessary in the 1960's because of trade and economic liberalization, advancement of technological innovations, changes in labor supply-and-demand, etc.

- 643 Nihon no sangyo shuchu 日本の産業集中  
(Industrial Concentration in Japan)  
Kosei Torihiki Inkaei Jimukyoku Keizaibu 公正取引委員会事務局経済部  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1964  
257 p. East Asia HC462.9/.K67

A survey by the Fair Trade Commission covering: (1) significance and methodology of survey on concentration; (2) current status of industrial concentration; (3) changes in production concentration; and (4) production concentration and price fluctuations.

- 644 Nihon no sangyo soshiki: Tokyo Keizai Kenkyu Senta shusai dai rokkai  
konfarensu gijiroku  
日本の産業組織・東京経済研究センター主催第六回コンファレンス議事録  
(Industrial Organization of Japan)  
Niida Hiroshi, Ono Akira 新飯田宏 小野旭  
Tokyo: Iwanami Shoten 岩波書店 1969  
376 p. East Asia HD2907/.T64

A compilation of papers presented at the 1968 6th Zushi Conference of the Tokyo Economic Research Center. Consists of three main parts: Part 1--Industrial Structure and Employment; Part 2--Research on Industrial Organization; and Part 3 --Industrial Policies.

- 645 Nihon no shigen zusetsu 日本の資源図説  
(Illustrated Explanation of Japan's Natural Resources)  
Kagaku Gijutsucho Shigen Chosajo 科学技術庁資源調査所  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1971  
533 p. East Asia Ref HC462.9/.A26

Published by the National Institute of Resources, Science and Technology Agency. With charts, tables and diagrams, describes types of natural resources available in Japan, including land, water, forest, metals, energy, polymer, etc.

- 646 Nihon sangyo no chiteki katsuryoku 日本産業の知的活力  
(Intellectual Vitality of Japanese Industries)  
Nakamura Hideichiro 中村秀一郎  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1985  
200 p. East Asia HD62.5/.N35

Points out that the age of "intellectual industries" has arrived and discusses the need for and outlook of venture business to develop these industries. Compares U.S. and Japanese venture businesses and shows how Japan is lagging behind. Proposes an industrial organization concept to encourage development of venture business suitable for a post-industrial society.

- 647      Nihon sangyo no genjo: Showa 35-nen      日本産業の現状・昭和35年  
 (Current Status of Japanese Industries)  
 Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu      通商産業大臣官房調査統計部  
 Tokyo: Tsusho Sangyo Chosabu      通商産業調査部      1960  
 315 p.      East Asia HC462.9/.J362

Discusses the status of Japanese industries from three viewpoints: (1) industrial trends in 1959-60; (2) growth potentials of Japanese industries (analyses of factors contributing to high growth); and (3) trade liberalization and Japanese industrial structure.

- 648      Nihon sangyo no hatten to kindai      日本産業の発展と近代化  
 (Development and Modernization of Japanese Industries)  
 Nihon Kaihatsu Ginko Junenshi Hensan Inkai      日本開発銀行10年史編纂委員会  
 Tokyo: Nihon Kaihatsu Ginko      日本開発銀行      1963  
 128 p.      East Asia HC462.9/.N473

An album of photos depicting the growth of different industries, including electric power, coal, oil, steel, chemicals, etc., and the development of regions (Kyushu, Shikoku, Hokuriku and Chugoku). The album was published to commemorate the 10th anniversary of Japan Development Bank.

- 649      Nihon sangyo no kadai to tenbo      日本産業の課題と展望  
 (Tasks and Outlook of Japanese Industries)  
 Sakisaka Masao      向坂正男  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1967  
 363 p.      East Asia HC462.9/.S231

A compilation of essays by leading scholars and economists on the international role of Japanese industries in the late 1960's. Consists of: Ch. 1--Industrial Structure of Postwar Japan; Ch. 2--International Role and Future of Japanese Industries; and Ch. 3--Conditions for Overall Approach to European-U.S. Standards. Amply illustrated with charts and tables.

- 650      Nihon sangyo no keiryō bunseki      日本産業の計量分析  
 (Econometric Analyses of Japanese Industries)  
 Tsusho Sangyosho Sangyo Yosoku Kenkyukai      通商産業省産業予測研究会  
 Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1969  
 276 p.      East Asia HC462.9/.N4963

A study, conducted by MITI's Industrial Forecast Research Committee, providing econometric analyses of the following industries: steel, automobiles, petrochemicals, paper-pulp, glass and oil-refining.

- 651      Nihon sangyo no seicho to keiei kakushin      日本産業の成長と経営革新  
 (Growth and Management Innovations of Japanese Industries)  
 Okano Kanki      岡野鑑記  
 Tokyo: Nitto Shobo      日桃書房      1962  
 396 p.      East Asia HC462.9/.036



Consists of two parts: Part 1--Growth of Japanese Industries (outlook, loans and investments, export and industrial structuring, etc.); and Part 2--Management Innovations of Corporations (new role of entrepreneurs, S&T training, capital composition and procurement, trade liberalization, etc.).

- 652      Nihon sangyo no shintenkai: Do susumu tenkan no jidai  
             日本産業の新展開・どう進む転換の時代  
             (New-Phase Development of Japanese Industries)  
             Nihon Kogyo Ginko Sangyo Chosabu      日本興業銀行産業調査部  
             Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1983  
             348 p.      East Asia HC462.9/.N49632

A study of how Japanese industries should be regenerated to establish a sophisticated industrial nation. Discusses how industries, particularly materials-based industries, assembly and processing industries, etc., must transform to cope with the drastically changing economic environment. Also delves into development of industrial technologies, overseas inroads of enterprises, etc.

- 653      Nihon sangyoron      日本産業論  
             (Treatise on Japanese Industries)  
             Miyashita Takehei      宮下武平  
             Tokyo: Yuhikaku      有斐閣      1971  
             337 p.      East Asia HC462.9/.M559

Analyzes factors which contributed to Japanese economic growth and discusses the development and status of various industries including: (1) consumption-related (home appliances, automobiles, housing, etc.); (2) machinery processing (machine tools, electrical equipment, computers, etc.); and (3) materials (textiles, steel, petrochemicals, etc.). Articles were contributed by different scholar-economists.

- 654      Nihon sangyo shuchu no jittai      日本産業集中の実態  
             (Status of Japanese Industrial Concentration)  
             Kosei Torihiki Iinkai Jimukyoku Keizaibu Chosaka      公正取引委員会事務局経済部調査課  
             Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1957  
             282 p.      East Asia HC462.9/.A55

A survey by the Fair Trade Commission to determine the extent of capital and corporate concentration during the economic recovery period following WWII. Covers the main industries, including electric power, mining, manufacturing, chemicals, banking, transportation, etc.

- 655      Nihon sangyo to kasen taisei      日本産業と寡占体制  
             (Japanese Industries and Monopolistic Setup)  
             Nakamura Hideichiro, Sugioka Hiroo, Takenaka Kazuo  
             中村秀一郎 杉岡碩夫 竹中一雄  
             Tokyo: Shinpyosha      新評社      1966  
             244 p.      East Asia HD2907/.N34

Consists of two parts: Part 1--analyzes amalgamations and concentration of

Japanese industries and discusses industrial policies; and Part 2--analyzes the monopolistic setup and pricing mechanisms of steel, automobile and chemical industries.

- 656      Nihon sangyo tokuhon      日本産業読本  
 (Reader on Japanese Industries)  
 Nihon Kogyo Ginko Sangyo Chosabu      日本興業銀行産業調査部  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1984  
 263 p.      East Asia HD2907/.N535

Presents a bird's-eye view of the entire industrial scope. Traces the development of industries after WWII, describes their structures and operations and delves into specific industries, covering a wide range from electronics to services. Examples of industries include materials, assembly and processing, livelihood-related, etc.

- 657      Nihon sangyo zusetu      日本産業図説  
 (Illustrated Account of Japanese Industries)  
 Seiji Keizai Kenkyujo, Ouchi Hyoe      政治経済研究所      大内兵衛  
 Tokyo: Iwasaki Shoten      岩崎書店      1965  
 464 p.      East Asia HC462.9/.S31

With abundant use of photos, charts and tables, describes the development of modern industries including agriculture, energy, metals, machinery, chemicals, construction, transportation, etc.

- 658      Nihon sangyo zusetu      日本産業図説  
 (Illustrated Account of Japanese Industries)  
 Sakisaka Masao      向坂正男  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1968  
 314 p.      East Asia HC462.9/.S23

With diagrams and tables, explains the production processes, discusses the current status and problems, describes the development history and provides a future outlook of various Japanese industries.

- 659      Risu sangyokai      リース産業界  
 (Leasing Industry)  
 Ashikaga Shigeo      足利繁男  
 Tokyo: Kyoikusha      教育社      1985  
 238 p.      East Asia HD9999/.L436A73

Discusses the historical development, present status and future outlook of the leading industry which is growing because of heavy investment risks created by rapid production and technological changes. A useful introductory reference on the leading procedures.

- 660      Sangyokai tenbo: 1985-nen e no ugoki: Sangyo kozo no yukue to kigyo kakusa  
 産業界展望・1985年への動き・産業構造の行方と企業格差

(Outlook for Industrial Circle)

Tokyo: Nomura Sogo Kenkyujo 野村総合研究所  
322 p.

1978

East Asia f HC462.9/.S365

Predictions made in 1978, after the oil crises, of Japanese economy in 1985. Composed of two sections: general--forecasts industrial trends toward 1985, changes in industrial structures and differences between enterprises; and industrial--discusses trends of the various industrial circles.

- 661 Sangyo kiban no saikento: Dairokkai chuki keizai yosoku chukan hokoku  
産業基盤の再検討・第六回中期経済予測中間報告

(Re-examination of Industrial Base)

Tokyo: Nihon Keizai Kenkyu Senta 日本経済研究センター  
287 p.

1979

East Asia f HC462.9/.S373

An analysis of the industrial structure from the standpoint of human livelihood needs and a re-examination of the industrial base with its anticipated changes. Industries and problems touched on include: textile industries and environmental changes; computer industry in an internationalized age; international environment of the automobile industry; direct overseas investments of Japanese manufacturing industries, etc.

- 662 Sabisu sangyo: Kore kara no 10-nen サービス産業・これからの10年  
(Service Industries: The Next 10 Years)

Nihon Noritsu Kyokai Sabisu Sangyo Kenkyu Iinkai  
日本能率協会サービス産業研究委員会

Tokyo: Nihon Noritsu Kyokai 日本能率協会  
296 p.

1983

East Asia HD9987/.J32S23

Considers the current status and future trends of service industries: basic analysis of service industries; significance and historical factors; and problems; employment structure; development of advanced service industries; internationalization; and, industrial types of service industries.

- 663 Sangyo kozo no choki bijon: Sangyo Kozo Shingikai hokoku  
産業構造の長期ビジョン・産業構造審議会報告

(Long-Range Outlook of Industrial Structuring)

Tsusho Sangyosho 通商産業省

Tokyo: Tsusho Sangyo Chosakai 通商産業調査会  
644 p.

1978

East Asia HC462/.J37

Discusses basic strategies for Japanese economy during the stable growth period, from a macroeconomic standpoint, and proposes changes in industrial structure. Also considers and analyzes industrial policies, capital investments, employment, international economy, etc.

- 664 Sangyo kozo no tenkan to Nihon keizai: Osaka Shiritsu Daigaku Keizai Kenkyujo  
soritsu 50-shunen kinen  
産業構造の転換と日本経済・大阪私立大学経済研究所創立50周年記念  
(Changes in Industrial Structure and Japanese Economy)

Osaka Shiritsu Daigaku Keizai Kenkyujo, Omura Toshio and Yamazaki Harunari  
 大阪市立大学経済研究所 大村敏男 山崎春成  
 Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1979  
 300 p. East Asia HC462.9/.S246

A compilation of essays by 10 members of the Osaka City University Economic Research Institute, published on the occasion of the 50th anniversary of the founding of the institute. With the focus on the 1974-75 recession caused by the oil crisis and collapse of the Bretton Woods agreement, this study covers the following aspects: structural changes in Japanese economy and biggest postwar recession; changes in industrial structure and countermeasures of large enterprises; concentration of industries; role of subcontracting industries; and effects on finances, employment and agriculture. Concludes with a discussion on overseas direct investments.

- 665 Sangyo kozoron 産業構造論  
 (Theory of Industrial Structure)  
 Shinohara Miyoei 篠原三代平  
 Tokyo: Chikuma Shobo 筑摩書房 1966  
 291 p. East Asia HC462.9/.S475

Consists of three parts: Part 1--theoretical basis of industrial structure (general observations on industrial structure, heavy-chemicals industries, service industries, etc.); Part 2--dual structure and scope (small-and medium enterprises, agriculture, regional structure, etc.); and Part 3--future industrial structuring (distribution mechanism, technological innovations, energy policies, etc.).

- 666 Sangyo kozoron kogi 産業構造論講義  
 (Lectures on Industrial Structure)  
 Tsuchiya Sotaro 土屋宗太郎  
 Tokyo: Gendai Shokan 現代書館 1970  
 244 p. East Asia HC462.9/.T75

Discusses the following aspects of Japanese industrial structure: classification of industries; small-and-medium enterprises; subcontracting system; corporate amalgamations; anti-monopoly policies, etc.

- 667 Sangyo kozo to kigyo senryaku: Sangyo keizaigaku to keiei seisaku no kadai  
 産業構造と企業戦略・産業経済学と経営政策の課題  
 (Industrial Structuring and Company Strategy)  
 Yamabe Takashi 山辺孝  
 Tokyo: Rodo Kijun Chosakai 労働基準調査会 1984  
 325 p. East Asia HD37/.J3V35

Comprised of three parts: industrial economics and management policy; industrial development and upgrading of industrial structure; and company strategy. Defines and discusses industrial economics and analyzes industries and management from the standpoint of industrial economics.

- 668 Sangyo shakai no kozo 産業社会の構造

(Structure of Industrial Society)

Kanekiyo Hiroyuki 兼清弘之

Tokyo: Bunka Shobo Hakubunsha 文化書房博文社

238 p.

1985

East Asia HC59/.K36

A compilation of essays published in the "Economic Bulletin" of the Ajia University. Consists of the following sections: Industrialization and economic development; Japanese industrialization and modernization; industrialization and changes in social structure; social strata and pluralization of the elites; development of urban societies; arrival of an elderly society; and, ethics of labor and human independence.

669

Sangyo shakai to ningen: Seijuku shakai e no michi

産業社会と人間・成就社会への道

(Industrial Society and Human Beings: Road to Mature Society)

Miyamoto Noboru, Fujii Taeru 宮本昇 藤井耐

Tokyo: Taga Shuppan 多賀出版

220 p.

1982

East Asia HD70/.J3M592

Considers the problem of "industrial society and human beings" from the standpoints of "possession," "technology," and "spirit" to find the road to a mature society. Factors considered include: coping with an aging society; energizing youngsters; female employment in a changing society; organization and human beings; human relations at work sites; psychology of Japanese-type management centered on Japanese awareness and behavior patterns, etc.

670

Sangyo shinrigaku 産業心理学

(Industrial Psychology)

Yoshida Masaaki 吉田正昭

Tokyo: Baifukan 培風館

385 p.

1983

East Asia HF5548.8/.Y67

Discusses the industrial psychology of Japanese enterprises covering such aspects as: corporations (human relations, leadership, seniority system, productive efficiency, fatigue, safety, etc.); products (quality evaluation); and, consumers (effectiveness of advertisements, changes in consumption patterns, etc.). Appended are "product evaluations by consumers" of automobiles, apparel, foodstuff, etc.

671

Seisan gijutsu maniaru 生産技術マニュアル

(Production Technology Manual)

Yanagigawa Tatsukichi 柳川達吉

Tokyo: Shin Gijutsu Kaihatsu Senta 新技術開発センター 1983

319 p.

East Asia f HF5547.5/.Y36

A manual, presented in simplified flow-chart form, on production processes and procedures considered necessary for management, line and staff officials. Outlines steps for handling of: factory layout, facilities management, working hours, production design, energy-saving automation, production cost, etc.

- 672 Sengo no kikai joho sangyo seisaku no hensen to igi ni kansuru chosa  
戦後の機械情報産業政策の変せんと意義に関する調査  
(Study of Changes and Significance of Postwar Machinery and Information Industries Policies)  
Tokyo: Sangyo Kenkyujo, Tekuniku Resachi Kabushiki kaisha  
産業研究所, テクニーク・リサーチ株式会社 1977  
445 p. East Asia f HC462.9/.S456  
Traces the development of machinery industries from the prewar period to mid-1970s. Includes the following industries: automobiles, aircraft, casting and molding, bearings, etc.
- 673 Senshinkoku ni okeru sangyo kozo chousei ni kansuru chosa hokokusho  
先進国における産業構造調整に関する調査報告書  
(Research Report on Industrial Structure Adjustments in Advanced Countries)  
Tokyo: Kokumin Keizai Kenkyu Kyokai 国民経済研究協会 1980  
265 p. East Asia f HD2746.5/.S46  
A study of structural changes of industries in the advanced countries, including Japan. In the section on Japan, the following are discussed: mechanism for structural changes and adjustments; potential growth power and structural changes; mechanism for inflation adjustments; export capability and structural changes; long-range effect of industrial policies, etc.
- 674 Showa sanjunen sangyo renkanhyo ni yoru Nihon keizai no sangyo renkan bunseki  
昭和30年産業連関表による日本経済の産業連関分析  
(Industry-Related Analysis of Japanese Economy Based on 1955 Industry-Related Tables)  
Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu 通商産業省大臣官房調査統計部  
Tokyo: Sobunsha 創文社 1962  
613 p. East Asia HC462.9/.A587  
Consists of four parts: Part 1--formulation of industry-related tables; Part 2--methodology of industry-related analysis; Part 3--preparation of 1955 industry-related tables; and Part 4--industry-related analyses of Japanese economy for 1951, 1955 and 1959. Appended in a separate volume are statistical tables.
- 675 Toshi kinko tetsudo no shiteki tenkai 都市近郊鉄道の史的展開  
(Historical Development of Suburban Railways)  
Takechi Kyoza 武知京三  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1986  
400 p. East Asia HE3359/.07T34  
Case studies of suburban railways established in the Osaka area. Describes railway policies of the Meiji Period, birth of independent railway systems and developments into the Showa Period.
- 676 Waga kuni ni okeru sangyo to rodo: Koshinsei no jittai  
わが国における産業と労働—後進性の実態  
(Industry and Labor in Our Country)

Aonuma Yoshimatsu 青沼吉松  
Tokyo: Sekai Shoin 世界書院  
4354 p.

1958  
East Asia HC462.9/.A7

Case studies of three small, regional enterprises (cutlery, textiles and fishery) to examine the role and status of labor in industrial development, with the focus on exploitation of labor.

- 677 Waga kuni sangyoka to jitsugyo kyoiku わが国産業化と実業教育  
(Our Country's Industrialization and Vocational Training)  
Toyoda Toshio 豊田俊雄  
Tokyo: Kokusai Rengo Daigaku 国際連合大学 1984  
380 p. East Asia HF1171/.J3W34

Discusses how vocational training played an important role in the industrialization of Japan. Touches on subjects such as: corporate development and "in-house" training; small-and-medium enterprises and vocational training; training conducted between WWI and pre-WWII period; establishing bases for vocational training in developing countries, etc.

- 678 Zenkoku no bussan to sangyo 全国の物産と産業  
(Nationwide Products and Industries)  
Totyo: Tsusan Kikaku Chosakai 通産企画調査会 1984  
614 p. East Asia HD2346/.J3Z46

Introduces products recommended by each of the 47 prefectures and discusses efforts of various prefectures to promote local industries. Prefectures are calling upon the national government, industrial circles, research institutes, etc. to promote regional development.

- 679 Zusetsu Nihon sangyo taikai 図説日本産業大系  
(Illustrated Outline of Japanese Industries)  
Sangyo Kyoiku Kyokai 産業教育協会  
Tokyo: Chuosha 中央社 1960-1963  
8 v. East Asia HC462.9/.Z8

Presents a comprehensive illustrated coverage of Japanese industries, including: (1) energy, steel, non-metallic and mining industries; (2) machineries and measuring, optical and motive equipment; (3) electrical, communications and transportation equipment; (4) chemicals and pharmaceuticals; (5) construction materials and machineries; (6) foodstuffs; (7) paper, rubber and leather products; and (8) textile, banking and service industries.

# AUTOMOBILES

- 680 Fuji Jukogyo sanjunenshi 富士重工業 30 年史  
(Thirty-Year History of Fuji Heavy Industries, Ltd.)  
Fuji Jukogyo Kabushiki Kaisha Shashi Hensan Iinkai  
富士重工業株式会社社史編纂委員会  
Tokyo: Fuji Jukogyo Kabushiki Kaisha 富士重工業株式会社 1984  
501 p. East Asia HD9711/.J34F844

Inheriting the tradition of its forerunner, Nakajima Aircraft Co., the company started with manufacture of aircraft engines but has expanded production to various types of transportation vehicles, including automobiles, buses, etc. Fuji Heavy Industries was founded in July 1953.

- 681 Gendai Jidosha kogyoron: Gendai shihon shugi bunseki no hitokoma  
現代自動車工業論・現代資本主義分析のひとこま  
(Study of Present Japanese Automobile Industry)  
Nakamura Seiji 中村静治  
Tokyo: Yuhikaku 有斐閣 1983  
433 p. East Asia HD9710/.J32N33

Discusses the phenomenal growth of Japanese automobile industry which led to trade frictions with the United States. Relates how the industry is trying to cope with the problem, such as by forming joint companies. Delves into the fierce international competition of the industry.

- 682 Hikaku Nihon no kaisha jidosha 比較日本の会社自動車  
(Comparisons--Japanese Companies--Automobile)  
Kajiwara Kazuaki and Takagi Toshiyuki 梶原一明 高木敏行  
Tokyo: Jitsumu Kyoiku Shuppan 実務教育出版 1987  
227 p. East Asia HD9710/.J32K34

Surveys the development of the Japanese automobile industry (to the position of the world's leading manufacturer). Describes the functions performed by manufacturers, profiles of different companies, employment conditions, etc. Includes source data on the industry and companies.

- 683 Honda no jimu kakushin: Maru J undo kara kurieitibu ofisu zukuri made  
ホンダの事務革新・マルJ運動からクリエイティブ オフィスづくりまで  
(Honda's Office Innovations)  
Inayoshi Hiroshi 稲吉博  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 1987  
218 p. East Asia HD9710/.J34H66

Discusses innovations undertaken at Honda Motor Co. since 1984 to stimulate creativity and improve efficiency in office operations, including planning, drafting, etc.



- 684 Jidosha 自動車  
(Automobiles)  
Rodosha Chosa Kenkyukai 労働者調査研究会  
Tokyo: Shin Nihon Shuppansha 新日本出版社 1983  
235 p. East Asia HD8039/.A82J334

A compilation of reports by 10 research scholars on trends in the automobile industry and labor conditions. Automobile factories investigated include the leading manufacturers: Toyota, Nissan, Honda, Daihatsu, et al. Discusses the working attitude and living conditions of factory workers and analyzes labor unions.

- 685 Jidosha kogyo no keizairyoku shuchu no jittai: Kosei Torihiki In'kai  
Jimukyoku chosa 自動車工業の経済力集中の実態・公正取引委員会事務局調査  
(Concentration of Economic Power by Automobile Industry)  
Tokyo: Kosei Torihiki Kyokai 公正取引協会 1959  
172 p. East Asia HD9710/.J32J534

Published during the early stage of the automobile industry's entry into world market competition with a prediction that its technological level would best reflect the industrial level of the entire country. Describes the concentrative, monopolistic and promotional activities of the automobile industry and the production, merger relations and combination with trading companies of the various automotive firms.

- 686 Jidosha sangyo datsu seijuku jidai: Nihon no chosen ga motarashita mono  
自動車産業脱成熟時代・“日本の挑戦”がもたらしたもの  
(Post-Maturity Period of Automobile Industry)  
Shimokawa Koichi 下川浩一  
Tokyo: Yuhikaku 有斐閣 1985  
313 p. East Asia HD9710/.A2S53

Discusses the rapid development of Japanese automobile industry and the resulting trade frictions. Also covers the following: present status of U.S. automobile industry; encroachment of Japanese automobiles in U.S. market; Japan-U.S.-Europe frictions over automobiles; status of automobile industry in Europe; reasons for superiority of Japanese automobiles; voluntary restraints on exports and internationalization of Japanese automobile industry; and future outlook, including Japan-U.S. joint production, use of robots and employment problem, etc.

- 687 Jidosha sangyo no chu-choki mitoshi 自動車産業の中長期見通し  
(Mid- and Long-Term Outlook of Automobile Industry)  
Tokyo: Sangyo Kenkyujo 産業研究所 1985  
130 p. East Asia f HD9710/.J32J54

An analysis of the problems faced by Japan's automobile industry: voluntary export controls of automobiles to U.S.-European markets; status of automobile industries in the United States and Europe; status and problems of local production of Japanese automobiles; economic weight of the industry in Japan;

future outlook of liberalizing the domestic market, promoting on-site production overseas, etc.

- 688 Jissen Toyota kanban hoshiki: Muda haijo ni yoru rieki no umidashikata  
実戦トヨタカンバン方式・ムダ排除による利益の生みだし方  
(Toyota's "Operations Board" System in Practice: Create Profits through Elimination of Waste)  
Sekine Ken'ichi 関根憲一  
Tokyo: Nikkan Shobo 日刊書房 1986  
281 p. East Asia HD9710/.J34T6457

Discusses Toyota's "operations board" system to increase productivity through manpower savings, inventory cutbacks, automation, robotization, etc.

- 689 Kataritsugu keiei: Honda to tomoni 30 nen 語りつぐ経営・ホンダとともに30年  
(Continuing Business)  
Nishida Michihiro 西田通弘  
Tokyo: Kodansha 講談社 1983  
230 p. East Asia HD9710/.J34H6548

Related the development of the Hondo Motor Co. during the past 30 years. In 1983, Honda was annually producing 3.5 million 2-wheeled vehicles, 1.1 million 4-wheeled cars and 1.2 million agricultural and general-purpose engines, with total sales of approximately 1 trillion 750 billion yen.

- 690 Ka wozu: "Nihonsha shimedashiho" no kyofu  
カーウオーズ・「日本車締め出し法」の恐怖  
Komori Yoshihisa Tomiyama Yasushi 古森義久 富山泰  
Tokyo: Bijinesusha ビジネス社 1983  
237 p. East Asia HD9710/.U52K65

With the focus on the automobile problem, which is the principal cause of Japan-U.S. trade frictions, discusses bilateral economic relations in general. The "local content" law, adopted by the Lower House in the 98th U.S. Congress, is aimed to shut out Japanese automobiles.

- 691 Kokusaika no naka no jidosha sangyo 国際化のなかの自動車産業  
(Internationalization of Automobile Industry)  
Hashimoto Teruhiko 橋本輝彦  
Tokyo: Aoki Shoten 青木書店 1986  
285 p. East Asia HD9710/.J32H37

Discusses the status and reasons for the rapid increases in direct overseas investments and sudden expansion of overseas production facilities of the automobile industry in recent years. Covers the following subjects: export increases since 1970; reasons for sudden increase in volume (excessive competition at home); international competitive power (quality products); intensification at home; international competitive power (quality products); intensification of Japan-U.S. trade frictions; U.S.-European strategy for trade controls; Japanese strategy for internationalization; and, factors to consider in

predicting future outlook.

- 692 Kyodai kigyo taisai to rodosha: Toyota no jirei  
巨大企業体制と労働者・トヨタの事例  
(Mammoth Corporate Setup and Workers)  
Koyama Yoichi 小山陽一  
Tokyo: Ochanomizu Shobo 御茶の水書房 1985  
688 p. East Asia HD9710/.J34T6524

A survey report on the workers at Toyota automobile plant: Toyota management and automobile production; labor conditions; labor-management relations; internal compartmentation and strata of workers; Toyota labor supply-and-demand and regional labor market; and, living conditions of workers' families and local society. Appended are postwar history of Toyota and survey charts on living conditions, working conditions, laborers, etc.

- 693 Kyodai na jikken kigyo?: Honda no soshiki ni mesu o ireru  
巨大な実験企業?・ホンダの組織にメスを入れる  
(A Huge Experimental Enterprise? Analysis of Honda Organization)  
Takizawa Kazuo 滝沢算織  
Tokyo: Nihon Keiei Shuppansha 日本経営出版会 1977  
221 p. East Asia HD9710/.J34H6572

Analyzes the special features of Honda Motor Company's organization and personnel administration. Aspects covered include: Honda's organizational concept (awareness of goals rather than regulations); structure and operations (flexibility and independence in management); personnel management (encouragement of employee initiatives), etc.

- 694 Matsuda no genba kakushin: 50 sakusen kara MM sakusen no subete  
マツダの現場革新・50作戦からMM作戦のすべて  
(Matsuda's Factory Innovations: From "50" to "MM" Strategies)  
Nihon Noritsu Kyokai 日本能率協会  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 1987  
186 p. East Asia HD9710/.J34M45

Describes Matsuda's reorganization aimed at eliminating waste and developing a new and efficient production system. The "50" strategy refers to this cost-reduction movement started in 1976 and "MM" strategy refers to the company's all-out, cooperative effort toward high-efficiency. Based on interviews of over 30 company officials, including the president, factory supervisors, et al.

- 695 Motarizeshon to tomoni モータリゼーションとともに  
(Together with Motorization)  
Toyota Jidosha Hanbai Kabushiki Kaisha Shashi Henshu Iinkai  
トヨタ自動車販売株式会社社史編集委員会  
Nagoya: Toyota Jidosha Hanbai Kabushiki Kaisha トヨタ自動車販売株式会社 1970  
2 v. East Asia HD9710/.J34T63

A 20-year history of Toyota Motor Sales Company, Ltd., covering the years from

1950 to 1970. Consists of two volumes: Vol. 1--describes the history of motor sales, development of the company and future outlook, etc.; and, Vol. 2--consists of source materials on the company setup, Japan's automobile industries, role of automobiles in economy, society, livelihood, etc.

- 696 Nihon jidosha sangyoron 日本自動車産業論  
(Study of Japanese Automobile Industry)  
Kato Hiroo 加藤博雄  
Kyoto: Horitsu Bunkasha 法律文化社 1985  
157 p. East Asia HD9710/.J32K38

A general study of the formation and growth of automobile industries in Japan and in Western Europe, with forecasts of future developments.

- 697 Nihon no jidosha kogyo 日本の自動車工業  
(Automobile Industry of Japan)  
Tokyo: Tsusho Sangyo Kenkyujo 通商産業研究所 1957  
East Asia HD9710/.J32N5

Provides detailed description of the production, domestic distribution situation and overseas export problems of the automobile industry. Appended are laws and regulations pertaining to Japan's automobile industry and a listing of the main manufacturers. Edited by the Heavy Industries Bureau of the Ministry of International Trade and Industry.

- 698 Nijuisseiki e no michi: Nissan Jidosha 50-nenshi  
21世紀への道・日産自動車50年史  
(Road to 21st Century: 50-Year History of Nissan)  
Nissan Jidosha Kabushiki Kaisha Chosabu 日産自動車株式会社調査部  
Tokyo: Nissan Jidosha Kabushiki Kaisha 日産自動車株式会社 1983  
282 p. East Asia HD9710/.J34N557

A 50-year history of the Nissan Motor Company, with illustrations and explanations of past achievements and ideas for the approaching 21st century.

- 699 Nissan Gurupu no noritsu kanri 日産グループの能率管理  
(Nissan Group's Efficiency Control)  
Sato Kazuo 佐藤和夫  
Tokyo: Nikkan Shobo にっかん書房 1985  
221 p. East Asia HD9710/.J34S37

Describes Nissan group's policies and measures for efficiency control to increase productivity.

- 700 Nissan Jidosha sanjunenshi: Showa 8-nen - Showa 38-nen.  
日産自動車30年史・昭和8年—昭和38年  
(Thirty-Year History of Nissan Motor Co.: 1933-1963)  
Nissan Jidosha Kabushiki Kaisha Somubu Chosaka 日産自動車株式会社総務部調査課  
Tokyo: Nissan Jidosha Kabushiki Kaisha 日産自動車株式会社 1965

Discusses the history of Nissan Motor Co. by various periods: before founding (1907-1933); founding (1933-1937); wartime setup (1938-1945); restoration (1945-1952); innovation (1953-1957); and growth (1958-1963). Appended is a source material section providing data and statistics on facilities, personnel, production, sales, etc.

- 701 Nissan Jidosha shashi 日産自動車社史  
(Company History of Nissan Motor Company)  
Nissan Jidosha Kabushiki Kaisha Shashi Hensan Iinkai  
日産自動車株式会社社史編纂委員会  
Tokyo: Nissan Jidosha Kabushiki Kaisha 日産自動車株式会社 1975  
663 p. East Asia HD9710/.J34N55

The company history of Nissan Motor Company (Nissan Jidosha) from 1964 to 1973, relating events in a turbulent period, including the change to a liberated system in industrial economy, rising of safety pollution problems, various problems created by the rapid development of domestic automobile industry, etc. Contains charts, statistics, source materials, etc.

- 702 Toyota Jidosha sanjunenshi トヨタ自動車30年史  
(Thirty-Year History of Toyota Motor Corp.)  
Toyota Jidosha Kogyo Kabushiki Kaisha Shashi Henshu Iinkai  
トヨタ自動車工業株式会社社史編集委員会  
Toyota: Toyota Jidosha Kogyo Kabushiki Kaisha トヨタ自動車工業株式会社 1967  
903 p. East Asia HD9710/.J34T678

Traces the history of Toyota Motor Corp. by various periods, such as founding (1937), wartime, restoration and independence (1945-), modernization, renovation and rationalization, phenomenal growth, etc. Contains abundant resource materials, including chronologies, charts, etc.

- 703 Toyota no ayumi: Toyota Jidosha Kogyo kabushiki Kaisha soritsu 40-shunen  
kinen トヨタのあゆみ・トヨタ自動車工業株式会社創立40周年記念  
(Progress of Toyota)  
Tokyo: Toyota Jidosha Kogyo Kabushiki Kaisha トヨタ自動車工業株式会社 1978  
568 p. East Asia HD9710/.J34T675

A history of Toyota Motor Corporation published on the occasion of its 40th founding anniversary on November 3, 1977. Organizational setup, company officials, etc. given in appendix.

- 704 Toyota no keiei shinsenryaku: Shinkyokumen ni shintenkai o kisu: Hajimete  
urenakunatta naigai josei ni ikani taishosuru ka  
トヨタの経営新戦略・新局面に新展開を期す・初めて売れなくなった内外状況に  
対処するか  
(Toyota's New Business Strategy)  
Kaneko Shozo 金子昭三  
Tokyo: Nihon Jitsugyo Shuppansha 日本実業出版社 1982

Discusses how Toyota is coping with the problem of poor sales at home and abroad: facing domestic and foreign "barriers"; how to develop the new Toyota Co.; domestic market strategy; overseas strategy--tieup with GM; Toyoda Shoichiro, the new leader; the Toyota Group welcomes a new age; persons who built up Toyota; future image of Toyota, etc.

- 705 Toyota no shin kanban hoshiki: Kore ga kyoi no cho "Seisan hoshiki" da  
トヨタの新カンバン方式・これが驚異の超「生産方式」だ

(Toyota's New "Operations Board" System)

Otsuki Noriaki 大槻憲昭

Tokyo: Chuhei Shuppan 中経出版

214 p.

1987

East Asia HD9710/.J34T6655

Describes Toyota Motor Corporation's new "operations board" system to economize the distribution process. Just as the old "board" system economized the manufacturing process by limiting production and decreasing inventories, the new system is devised to channel the minimum amount of desired products to the needy places "just in time." With Toyota as the pivotal system, discusses activities of other corporations.

- 706 Toyota seisan hoshiki no shintenkai トヨタ生産方式の新展開  
(New Developments in Toyota Production System)

Kadota Yasuhiro 門田安弘

Tokyo: Nihon Noritsu Kyokai 日本能率協会

366 p.

1985

East Asia HD6710/.J34T6766

A systematic and graphic representation of new developments in the huge, comprehensive production management method called the Toyota system. Describes its "just-in-time" system geared to flexibly change the production flow in response to market fluctuations. Also describes electronic data processing which supports the "directional board" system made famous by Toyota to cut down inventory stock.

- 707 Toyota tai Nissan shinsha kaihatu no saizensen: Shisutemu to ridashippu o  
genba ni ou トヨタ対日産新車開発の最前線・システムとリーダーシップを現場に追う  
(Toyota Vs. Nissan--Inspecting the Frontlines for Developing New Cars)

Ikari Yoshiro 碓義朗

Tokyo: Daiyamondosha ダイヤモンド社

212 p.

1985

East Asia HD9710/.J34T6456

Based on inspection of factory sites and interviews with top engineers, surveys the production system, leadership, etc. of Toyota and Nissan Motors in developing new cars. Considers the historical background of both companies in the evaluations.

- 708 Toyota to chiiki shakai: Gendai kigyo toshi seikatsuron  
トヨタと地域社会・現代企業都市生活論  
(Toyota and Regional Society)

Tomaru Taisuke, Kubota Akiko, Endo Koichi 都丸泰助, 窪田暁子, 遠藤宏一  
 Tokyo: Otsuki Shoten 大月書店 1987  
 348 p. East Asia HD9710/.J34T676

A survey conducted on the effect of the rapid growth of the Toyota automobile conglomerate on local labor market, working conditions, living conditions, social welfare, etc. in Toyota city, Aichi Prefecture.

- 709 TQC wa hito o tsukuru TQCは人を創る  
 (TQC Builds Character)  
 Yuge Tsutomu 弓削努  
 Tokyo: Nikka Giren Shuppansha 日科技連出版社 1983  
 166 p. East Asia HD9710/.J34Y83

Describes the accomplishments of total quality control (TQC) in Toyota Auto Body Co.; what I learned from TQC; small-group activities; what is "worth working for" and "living for"; and, TQC builds human character.

- 710 Waga kuni jidosha sangyo no genjo to kadai わが国自動車産業の現状と課題  
 (Current Status and Tasks of Our Country's Automobile Industry)  
 Tokyo: Zen Nihon Jidosha Sangyo Rodo Kumiai Sorengokai 1986  
 全日本自動車産業労働組合総連合会  
 260 p. East Asia HD9710/.J32W33

An overall survey of Japan's automobile industry, noting the rapid advancement of motorization in the past 10 years, increasing competitive power and the resulting trade frictions, the urgent task of rapid internationalization, effects on the national economy and people's livelihood, etc.

- 711 Waga kuni jidosha sangyo no tenbo 我が国自動車産業の展望  
 (Outlook of Our Country's Automobile Industry)  
 Hosei Daigaku Keiei Gakubu 法政大学経営学部  
 Tokyo: Hosei Daigaku Shuppanyoku 法政大学出版局 1983  
 132 p. East Asia HD9710/.J32W34

Records the proceedings of the symposium held on December 11, 1982 by Hosei University's Business Administration Department. The subject of automobile industry was taken up because of its important role in Japanese economy and world trade. Discusses the industry's development after WWII, including the subcontracting system with smaller enterprises, and potential measures to alleviate trade frictions.

- 712 Watashi to kuruma: Toyota Jidosha Kogyo Kabushiki Kaisha soritsu 40-shunen  
 kinen ronbunshu  
 わたしとくるま・トヨタ自動車工業株式会社創立40周年記念論文集  
 (The Automobile and Me)  
 Toyota: Toyota Jidosha Kogyo Kabushiki Kaisha トヨタ自動車工業株式会社 1977  
 208 p. East Asia HD9710/.J32W37

Published by the Toyota Motor Corporation (Toyota Jidosha Kogyo) in commemoration

of its 40th anniversary. A compilation of essays submitted by the public in response to the company's query concerning the significance of company-automobile-society considered as a unity. From 1,994 respondents, 18 outstanding essays were selected.

## CHEMICALS/PETROCHEMICALS

- 713      Gijutsu kakushin to kagaku kogyo: Sono tenbo to kadai  
           技術革新と化学工業・その展望と課題  
           (Technological Innovations and Chemical Industry)  
           Kobunshi Doyukai Gijutsu Iinkai Inobeshon Senmon Iinkai  
           高分子同友会技術委員会イノベーション専門委員会  
           Tokyo: Kobunshi Gakkai, Kobunshi Doyukai      高分子学会, 高分子同友会      1982  
           413 p.      East Asia HC465/.T4G546
- Considers the outlook and tasks of the chemical industry amidst various problems created by technological innovations. Discusses problems related to natural resources and energy, population and food, earth limitations and environment, etc. and their demands on new technologies. Also takes up life sciences, high-performance new materials, etc. and the role of chemical industry in the wave of technological innovations.
- 714      Jukagaku kogyo no kokusai narabini kokunai keiryō moderu bunseki  
           重化学工業の国際ならびに国内計量モデル分析  
           (International and Domestic Econometric Model Analyses of Heavy-Chemicals Industries)  
           Tokyo: Kikai Shinko Kyokai Keizai Kenkyūjo, Kokusai Kagaku Shinko Zaidan  
           機械振興協会経済研究所, 国際科学振興財団      1981  
           2 v.      East Asia HD9650.5/.J84
- Consists of two volumes. Vol. 1 discusses revisions of the world econometric model and analyzes, on the basis of the model, suitable structures of heavy-chemicals industries by industrial types and regional areas. Vol. 2 discusses and analyzes international and domestic econometric models by specific industries, including petrochemicals, steel, aluminum refining, etc.
- 715      Jukagaku kogyo toshi no kozo bunseki      重化学工業都市の構造分析  
           (Structural Analysis of Heavy-Chemical Industry City)  
           Shimazaki Minoru, Yasuhara Shigeru      島崎稔, 安原茂  
           Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1987  
           969 p.      East Asia HD9657/.J3J84
- Discusses Japan's heavy-chemical industries with the focus on Kawasaki city. Factors considered include: labor situation in heavy-chemical industry complexes; social structure of cities in which complexes are located; environmental hazards and living conditions; local administration and finances of heavy-chemical industry cities, etc.



- 716 Mitsubishi Kasei shashi 三菱化成社史  
(History of Mitsubishi Chemical Industries, Ltd.)  
Mitsubishi Kasei Kogyo Kabushiki Kaisha 三菱化成工業株式会社  
Tokyo: Mitsubishi Kasei Kogyo Kabushiki Kaisha 三菱化成工業株式会社 1981  
681 p. East Asia HD9657/.J3M57

Covers the history of Mitsubishi Chemical Industries from its founding in 1934 as the "Japan Tar Industry K.K." to 1980 in various periods: start of chemical industries and founding of company (--1945); postwar restoration and development of organic synthetic compound industries (1946-1955); period of rapid development (1956-1976); and, end of high-growth period and future challenges (1976-1980). Appended are source materials, including organizational charts, production statistics, technological developments, etc.

- 717 Nihon Gosei Kagaku Kogyo Kabushiki Kaisha gojunenshi  
日本合成化学工業株式会社五十年史  
(Fifty-Year History of Nihon Synthetic Chemical Industry Co., Ltd.)  
Tokyo: Nihon Gosei Kagaku Kogyo Kabushiki Kaisha 1980  
日本合成化学工業株式会社 East Asia HD9657/.J3N516  
325 p.

Records the fifty-year history of the company, since its founding in March 1927, with details of its activities in the field of organic synthetic chemicals and with forecasts of future business outlook. Abundantly illustrated with photos and drawings.

- 718 Nihon no sekiyu kagaku kogyo 日本の石油化学工業  
(Petrochemical Industry of Japan)  
Tokyo: Jukagaku Kogyo Tsushinsha 重化学工業通信社 1961-  
East Asia HD9576/.J3N5

Provides an interpretative analysis of Japan's petrochemical industry, including the present conditions, new operational plans of oil refineries, production plans and trends of new products, activities associated with technological imports and patents, etc. Edited and published by the Heavy Chemical Industry Communication Association.

- 719 Sekiyu kagaku kogyo nijunenshi 石油化学工業20年史  
(Twenty-Year History of Petrochemical Industry)  
Sekiyu Kagaku Kogyo Kyokai 石油化学工業協会  
Kagaku Keizai Kenkyujo 化学経済研究所  
Tokyo: Sekiyu Kagaku Kogyo Kyokai 石油化学工業協会 1981  
49 p. East Asia HD9579/.C33J36

Covers a period of 20 years but focuses on the 1970s. Composed of four parts: Part 1--development of the petrochemical industry and its contribution to the Japanese economy; Part 2--progress of petroleum complexes and products; Part 3--tasks and role of petrochemical industry; and Part 4--activities of the Petrochemical Industry Association. Appended are source materials including

chronologies, statistics, etc.

- 720      Sekiyu kagaku seihin no juyo kozo to sono mitoshi ni kansuru kokusai hikaku  
         石油化学製品の需要構造とその見通しに関する国際比較  
(International Comparisons Concerning Demand Structure and Outlook of  
Petrochemical Products)  
Tokyo: Sangyo Kenkyujo, Sangyo Zairyo Chosa Kenkyujo  
         産業研究所, 産業材料調査研究所      1979  
184 p.      East Asia f HD9560.5/.S44

Divided into a main section, containing data on demand structures for petrochemical products in both advanced and developing countries, and a reference/explanatory section which interprets the accumulated data. Advanced countries covered include Japan, United States, United Kingdom, France, etc.

- 721      Sumitomo Kagaku Kogyo kabushiki Kaisha shi      住友化学工業株式会社史  
(History of Sumitomo Chemical Co., Ltd.)  
Sumitomo Kagaku Kogyo Kabushiki Kaisha      住友化学工業株式会社  
Tokyo: Sumitomo Kagaku Kogyo Kabushiki Kaisha      住友化学工業株式会社      1981  
752 p.      East Asia HD9657/.J34S938

In 1980, Sumitomo Chemical Co. marked the 60th year of its founding. Through introduction of foreign technologies, the company started production of agrichemicals and petrochemicals after 1945. The company also led in aluminum manufacture but after the oil shocks, shifted emphasis to production of fine chemicals.

- 722      Tenki ni tatsu sekiryu kagaku kogyo      転機に立つ石油化学工業  
(Petrochemical Industry at Turning Point)  
Watanabe Tokuji and Saeki Yasuharu      渡辺徳二, 佐伯康治  
Tokyo: Iwanami Shoten      岩波書店      1984  
216 p.      East Asia HD9579/.C33J393

Discusses subjects such as: present state of Japan's petrochemical industry; technology and labor within the industry; underlying causes of raw materials problem; excessive production; emergence of and countermeasures for environmental problems; structural improvements; changes in industrial structure and petrochemical industry; and evaluation of future courses.

- 723      Waga kuni no jukagaku kogyo no genjo to kongo susumubeki hoko ni kansuru chosa  
         hokokusho      わが国の重化学工業の現状と今後進むべき方向に関する調査報告書  
(Research Report on the Current Status of Japan's Heavy-Chemicals Industries and  
the Course to Follow in the Future)  
Tokyo: Kikai Shinko Kyokai Keizai kenkyujo, Kokusai Kagaku Shinko Zaidan  
         機械振興協会経済研究所, 国際科学振興財団      1979  
2 v.      East Asia HD9650.5/.W33

Consists of two volumes. Vol. 1 discusses industrialization of developing countries, development of economy and heavy-chemicals industries in PRC, training of personnel in Japan for upgrading and internationalization of heavy-chemicals

industries, international econometric model to predict future outlook, etc. Vol. 2 discusses plant exports and "boomerang" effect (back flow of products from these plants); import restrictions of advanced countries and Japan's overseas production, etc.

## ELECTRICAL EQUIPMENT

- 724      Gijutsushatachi no shoshudan katsudo: Toshiba ga seikosaseta genba kakushin  
 技術者たちの小集団活動・東芝が成功させた現場革新  
 (Technicians' Small-Group Activities: Factory Innovations Accomplished by  
 Toshiba)  
 Iwai Masakazu      岩井正和  
 Tokyo: Daiyamondosha      ダイヤモンド社      1985  
 223 p.      East Asia HD66/.196

Describes Toshiba's efforts to increase productivity through a program encompassing all of the employees: for office workers, the POWER (program for office work efficiency revolution) campaign; for technicians, the EPOC (engineering efficiency and productivity of coming age) campaign; and, for factory workers, the FAPS (flexible automated production system) campaign. Small-group activities are a part of the "bottom-up" management strategy to create a motivated and enlightened working environment.

- 725      Hitachi no seisan kakumei: MST seisan shisutemu no zenbo  
 日立の生産革命・MST生産システムの全貌  
 (Hitachi's Production Revolution)  
 Nihon Noritsu Kyokai      日本能率協会  
 Tokyo: Nihon Noritsu Kyokai      日本能率協会      1983  
 181 p.      East Asia HD9685/.J34H5735

Introduces Hitachi's new MST (minimum standard time) and MS (minimum stock) production systems. Application of the MST system is shown in the operations of six representative factories. Also explains designing technology, management techniques, etc.

- 726      Hitachi no tokkyo kanri: Keiei senryaku to tokkyo: Kigyo no mirai o hiraku  
 tokkyo to sono senryakuteki katsuyo.  
 日立の特許管理・経営戦略と特許・企業の未来を拓く特許とその戦略的活用  
 (Hitachi's Patent Control: Business Strategies and Patents--Patents, Which Open  
 up the Future for Corporations, and Their Strategic Uses)  
 Takahashi Akio      高橋明夫  
 Tokyo: Hatsumei Kyokai      発明協会      1986  
 289 p.      East Asia KQP/.T343

Consideration of patent control, with Hitachi as the base, by the author who is engaged in the patent field: corporate activities and patent control; patent control setup in corporations; patent information activities; patent control

during R&D stages; invention proposals and discoveries; acquisition of patent rights; use of patent right; acquisition of rights in foreign countries; trade marks, etc.

- 727 Matsushita Denki no buka shido: katsuryokuteki OJT no jissen  
松下電器の部下指導・活力的OJTの実戦  
(Employee Training of Matsushita Electric Industrial Co.:  
Practice of Vigorous OJT)  
Miyaki Isamu 宮木勇  
Tokyo: Nihon Keiei Shuppankai 日本経営出版会 1981  
205 p. East Asia HD9696/.A3J3348

Discusses on-the-job-training of employees at Matsushita Co., with the emphasis on uniting company efforts to produce results.

- 728 Matsushita Denko rokujunenshi 松下電工60年史  
(Sixty-year History of Matsushita Electric Works)  
Kadoma-shi(Osaka): Matsushita Denko Kabushiki Kaisha 松下電工株式会社 1978  
281 p. East Asia HD9695/.J34M3545

An illustrated 60-year history of Matsushita Electric Works, including a biographical sketch of its founder, Matsushita Konosuke.

- 729 Mitsubishi Denki shashi: Soritsu rokujisshunen 三菱電機社史・創立60周年  
(Company History of Mitsubishi Electric Corporation)  
Tokyo: Mitsubishi Denki Kabushiki Kaisha 三菱電機株式会社 1982  
804 p. East Asia HD9695/.J34M57

The company history of Mitsubishi Electric Corporation (Mitsubishi Denki) from its founding in 1921 to March 1981. Composed of three parts: historical outline, company divisions and products technology. Contains illustrations, source materials, chronological tables, etc. The company is a producer of electric power machinery, transportation equipment, industrial electric equipment, semiconductors, computers, etc.

- 730 Nikon no gijutsusha shudan: Nihon Kogaku no kanzen shugi hasso  
ニコンの技術者集団・日本工学の完全主義発想  
(Nikon's Technologists Group)  
Gendai Joho Kogaku Kenkyukai 現代情報工学研究会  
Tokyo: Daiyamondosha ダイアモンド社 1985  
191 p. East Asia HC465/.T4G45

A documentary on the group of technologists assembled by Nippon Kogaku KK, with the focus on their conservative but amazing technical level.

- 731 Shashi Sumitomo Denki Kogyo Kabushiki Kaisha 社史住友電気工業株式会社  
(Company History--Sumitomo Electric Industries, Ltd.)  
Sumitono Denki Kogyo Kabushiki Kaisha 住友電気工業株式会社  
Osaka: Sumitono Denki Kogyo Kabushiki Kaisha 住友電気工業株式会社 1961

1211 p.

East Asia HD9697/.A3J32

A 50-year history of the Sumitomo Electric Industries, Ltd. Since its founding in 1947. Traces the development of the company as a manufacturer of electric wires and cables.

- 732      TDK no hinshitsu kakushin: Mujinka kojo o mezasu ZQC katsudo  
          TDK の品質革新・無人化工場をめざす ZQC活動  
(TDK's Product Quality Innovation: ZQC Activities Aimed at Unmanned Factory)  
Nihon Noritsu Kyokai      日本能率協会  
Tokyo: Nihon Noritsu Kyokai      日本能率協会      1985  
206 p.      East Asia HD9685/.J34T34

Discusses the ZQC (zero quality control) activities of TDK Corp., an electronic parts manufacturer, to achieve zero defects in product quality.

- 733      Toshiba hyakunenshi      東芝百年史  
(Toshiba Corporation's 100-Year History)  
Tokyo: Tokyo Shibaura Denki Kabushiki Kaisha      東京芝浦電気株式会社      1977  
709 p.      East Asia HD9695/.J34T613

The company history of Toshiba Corporation (Tokyo Shibaura Denki) from its founding in July 1875 to March 1976, with the focus on developments after 1961. Amply illustrated with photos, charts, etc. The company is a leading manufacturer of heavy electric machinery; office and home electric equipment; communications, electronic and measuring equipment; etc.

- 734      Toshiba no runessansu: Power undo de kakushinsuru koporeto karucha  
          東芝のルネッサンス・Power 運動で革新するコーポレート・カルチャー  
(Toshiba's Renaissance: Innovating Corporate Culture through POWER Campaign)  
Nihon Noritsu Kyokai      日本能率協会  
Tokyo: Nihon Noritsu Kyokai      日本能率協会      1984  
246 p.      East Asia HD9696/.J34T64

Describes Toshiba's efforts to improve corporate operations through its POWER (program for office work efficiency revolution) campaign. The movement, which started in 1980, has been conducted in three stages: analysis stage--discovery of problems and solutions, reevaluation of operational routines, etc.; efficiency stage--increasing efficiency through office automation, etc.; and, distribution stage--shifting of manpower, money, etc. to highly productive activities.

## MACHINERIES

- 735      Jisedai gijutsu no tenkai to waga kuni kikai yushutsu no shorai tenbo  
          次世代技術の展開と我が国機械輸出の将来展望  
(Development of Next-Generation Technology and Future Outlook of Our Country's

Machinery Exports)

Tokyo: Nihon Kikai Yushutsu Kumiai 日本機械輸出組合 1985  
391 p. East Asia HC465/.T4J573

Discusses trends in development of next-generation industrial technology in Japan and Western countries and their impact on the machinery industry and effects on mid- and long-term prospects of machinery exports for Japan.

- 736 Kikai gijutsu ni kansuru kenkyu koryu no sokushin: Gijutsu no kokusai  
kyosoryoku kyokasaku 機械技術に関する研究交流の促進・技術の国際競争力強化策・  
機能材料に関する研究交流  
(Promotion of Research Interchange on Machinery Technology)  
Tokyo: Nihon Kikai Kogyo Rengokai 機械工業連合会 1979  
304 p. East Asia f Q127/.J3K54

Discusses policies and measures to strengthen the international competitive power of the machinery industry and the need for research interchange on functional materials used in the industry. A wide variety of machinery technologies is covered. The report emphasizes that technological innovations must be undertaken by the industrial circle, academic/research institutes and government, as a united body, in order to promote international exchange.

- 737 Kikai sangyo ni okeru Nitchu goben jigyo no kanosei to mondaiten  
機械産業における日中合弁事業の可能性と問題点  
(Potentialities and Problematic Points of Sino-Japanese Joint Enterprises in Machinery Industry)  
Tokyo: Nihon Kikai Yushutsu Kumiai 日本機械輸出組合 1980  
150 p. East Asia HC427.9/.K55

Conducts case studies of joint enterprises already in operation and discusses problems involved in joint ventures with the People's Republic of China. Its enormous potential market is eyed not only by Japan but by U.S. and European enterprises. Provides a study of PRC's "special economic zones."

- 738 Kikai sangyo no sen-kyuhyaku-hachijunendai bijon: Gekido no jidai ni okeru  
hatten no tame no kadai  
機械産業の1980年代ビジョン・激動の時代における発展のための課題  
(Vision of Machinery Industries in 1980's)  
Sangyo Kikai Kogyo Hachijunendai Bijon Kenkyukai 産業機械工業80年代ビジョン研究会  
Tsusho Sangyosho Kikai Joho Sangyokyoku Sangyo Kikaika  
通商産業省機械情報産業局産業機械課  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1980  
390 p. East Asia HD9705/.J32K53

Discusses the course the machinery industries should take in the 1980's and the role of industrial policies in future developments. Specifically, focuses on 21 types of machinery industry and considers the growth potentials, tasks in technological developments, role of government administration, etc.

- 739 Komatsu Seisakujo 小松製作所

(Komatsu, Ltd.)  
Kyoikusha 教育社  
Tokyo: Kyoikusha 教育社  
244 p.

1983  
East Asia HD9705/.J34K624

Provides a detailed description of Komatsu, Ltd., including its history, organization, business operations, personnel management, etc. Appended are reference materials, such as directory of company officials, business and operational statements, rankings in the business circle, etc.

- 740 Nihon no kikai kogyo: Sono seicho to kozo 日本の機械工業・その成長と構造  
(Machinery Industries of Japan)  
Tsusho Sangyosho Jukogyokyoku 通商産業省重工業局  
Tokyo: Kikai Kogyo Shinko Kyokai 機械工業振興協会 1960  
3 v. East Asia HD9705/.J32A53

Consists of three volumes. Vol. 1 covers general aspects, including historical background, industrial structures and facilities, labor, markets, trade, etc. Vol. 2 discusses specific industries, including industrial, electric and electronic industries, transportation equipment, ships, aircraft, etc. Vol. 3 contains statistical materials concerning production, organizations, domestic and foreign economic indicators, etc.

- 741 Sangyo kikai kogyo sanjunenshi 産業機械工業30年史  
(Thirty-Year History of Industrial Machinery Industry)  
Nihon Sangyo Kikai Kogyokai 日本産業機械工業会  
Tokyo: Nihon Sangyo Kikai Kogyokai 日本産業機械工業会 1978  
1177 p. East Asia TJ105/.S362

Traces the development of the industrial machinery industry, as part of Japan's economic growth, and discusses problematical points and future outlook. Composed of three parts: Part 1--general; Part 2--transition of various machinery types (generators, construction machinery, mining machinery, chemical machinery, chemical plants, environmental protection equipment, plastic machinery, transportation machinery, steel-manufacturing machinery, etc.); Part 3--statistics.

- 742 Sangyo kikai kogyo sengo nijunenshi 産業機械工業戦後20年史  
(20-Year Postwar History of Industrial Machinery Industry)  
Tokyo: Nihon Sangyo Kikai Kogyokai 日本産業機械工業会 1968  
1216 p. East Asia TJ105/.S36

Through historical records and statistical materials, traces the 20-year postwar history of the industry and the progress of the Japan Industrial Machinery Association, noting the activities and developments of participating companies. Consists of three parts: Part 1 provides a general survey; Part 2 describes trends of different types of machinery (motors, steel refining, forging, construction, etc.); Part 3 contains statistics (production indicators of machineries and industries, exports-imports, inventories, etc.).

- 743 Sengo Nihon kosaku kikai kogyo no kozo bunseki 戦後日本工作機械工業の構造分析  
(Structural Analysis of Postwar Japanese Machine Tool Industry)  
Yoshida Michio 吉田三千夫  
Tokyo: Miraisha 未来社 1986  
273 p. East Asia HD9705/.J32Y67

Traces the postwar history of the machine tool industry by various periods: establishment of postwar industrial structure; high-growth phase-1 period (1956-62); high-growth phase-2 period (1966-70); strengths and weaknesses of postwar structure; rationalization and export expansion (1976-81); recession (1982-83); and, advancement of mechatronics and effects on small-and-medium enterprises.

- 744 Showa gojunendai no kikai sangyo 昭和50年代の機械産業  
(Machinery Industries in the 1970s)  
Tsusho Sangyosho Kikai Joho Sangyokyoku 通商産業省機械情報産業局  
Tokyo: Tsusho Sangyo Chosakai 通商産業調査会 1975  
585 p. East Asia TJ105/.S68

Consists of two main parts: (1) outlook of machinery industries in 1970s; and (2) discussion of specific industries, including automobiles, electric, electronic, etc. Also considers status and environment of machinery exports and technological developments and tasks facing new industries such as information, atomic, ocean development, etc. Compiled by MITI's Machinery and Information Industries Bureau.

#### MARITIME TRANSPORTATION/SHIPBUILDING

- 745 Hitachi Zosen hyakunenshi 日立造船百年史  
(One-Hundred-Year History of Hitachi Zosen Corp.)  
Hitachi Zosen Kabushiki Kaisha 日立造船株式会社  
Osaka: Hitachi Zosen Kabushiki Kaisha 日立造船株式会社 1985  
805 p. East Asia f VM299.7/.J3H58

Traces the 100-year history of Hitachi Zosen Corp., from its founding in 1881 by a Britisher, Edward Z. Hunter, as the Osaka Iron Works until 1981. Divided into following periods: operations by Hunters (1881-1914); incorporation of Osaka Iron Works (1914-1945); and birth and growth of Hitachi Zosen Corp. (1945-1981).

- 746 Kaiun to zosenryo: Shijo no kakudai to zosen gijutsu  
海運と造船業・市場の拡大と造船技術  
(Shipping and Shipbuilding Industry)  
Yamashita Yukio 山下幸夫  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1984  
239 p. East Asia HE891/.Y35

Provides a historical record of Japan's shipbuilding industry from the Meiji Period to 1945 and depicts the industry's role in expanding trade and economy.



- 747 Ryotaisenkan no Nihon kaiji sangyo 両大戦間の日本海事産業  
(Japanese Maritime Industry between Wars)  
Nakagawa Keiichiro 中川敬一郎  
Hachioji-shi: Chuo Daigaku Shuppankai 中央大学出版会 1985  
286 p. East Asia HE891/.R96

A compilation of essays by eight authors on Japanese maritime industry between 1920 and 1939: economic history of the industry between wars; industry in 1930s--recovery from recession to "golden period" (example of Nihon Yusen); two big shipbuilding companies during recession--Mitsubishi and Kawasaki; shipbuilding and finances during wartime--NYK and Osaka Shosen; navy's defense strategy and collapse of maritime transportation; oil tankers between wars--Japan's role in the world; etc.

#### STEEL/NON-FERROUS METALS

- 748 Gendai Nihon no tekko kigyo rodo 現代日本の鉄鋼企業労働  
(Steel Industry's Labor Force of Modern Japan)  
Ishida Kazuo 石田和夫  
Kyoto: Mineruva Shobo ミネルヴァ書房 1981  
356 p. East Asia HD8039/.I52J325

Analyzes the influence exerted by development of postwar Japan's giant steel industry on the labor situation: number employed, labor force composition, labor organizations, working conditions, labor management, training in skills, etc. Analysis is focused on the 3rd-phase modernization and rationalization period of the steel industry from early 1960s to late 1970s.

- 749 Nihon no tekkogyo 日本の鉄鋼業  
(Japanese Steel Industries)  
Okishio Nobuo and Ishida Kazuo 置塩信雄, 石田和夫  
Tokyo: Yuhikaku 有斐閣 1981  
330 p. East Asia HD9526/.J32N49

Focuses on the following four points: (1) to assess the position and role of steel industries in postwar Japanese economy; (2) with present productive characteristics as the basis, to grasp the environmental makeup needed for recovery of steel industries; (3) to estimate the prospects of recovery on a quantitative basis; and, (4) to consider the tasks and policies involved in utilizing the steel industries to stabilize and upgrade the people's livelihood.

- 750 Nihon-san dogyoshi 日本産銅業史  
(History of Japanese Copper Industry)  
Takeda Haruhito 武田晴人  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1987

396 p.

East Asia HD9539/.C7J36

A historical survey covering 60 years, 1870-1930, of the mining, refining and processing of non-ferrous metals, with the focus on copper.

- 751      Nihon tekkogyoshi kenkyu: Tekko seisan kozo no bunseki o chushin to shite  
         日本鉄鋼業史研究・鉄鋼生産構造の分析を中心として  
(Study of Japanese Steel Industry: Focused on Analysis of Steel Production Structure)  
Horikiri Yoshio      堀切善雄  
Tokyo: Waseda Daigaku Shuppanbu      早稲田大学出版部      1987  
272 p.      East Asia HD9526/.J3H67

Analyzes the internal structure and developmental process of steel production between 1912 and 1929. Describes the three production sectors--pig iron, steel and steel products--and their technological relations.

- 752      Nihon tekkogyoshi no kenkyu: 1910-nendai kara 30-nendai zenhan no kozoteki  
         tokucho      日本鉄鋼業史の研究・1910年代から30年代前半の構造的特徴  
(Historical Study of Japanese Steel Industry)  
Nagura Bunji      奈倉文二  
Tokyo: Kondo Shuppansha      近藤出版社      1984  
646 p.      East Asia HD9526/.J32N34

Traces the development of Japanese steel industry from 1910s to early 1930s, with the focus on the industry's relation to Japanese capitalistic structure: Japanese imperialism and iron ore problem; steel operations in colonies and raw materials base; market structure and steel capital; steel policies and monopolistic setup; summarization and outlook--need for rapid reconstruction of the steel industry in the postwar period.

- 753      Nihon tekko sangyo bunseki      日本鉄工産業分析  
(Analysis of Japan's Steel Industry)  
Matsuzaki Tadashi      松崎義  
Tokyo: Nihon Hyoronsha      日本評論社      1982  
289 p.      East Asia HD9526/.J32M37

Explains the steel industry's enormous capital accumulation and strong international competitiveness since 1955 through analyses of production costs and labor-management relations.

- 754      Tekko junenshi: Showa 43-nen - 52-nen      鉄鋼十年史・昭和43年—52年  
(Ten-Year History of Iron and Steel: 1968-1977)  
Tekko Junenshi Henshu Iinkai      鉄鋼十年史編集委員会  
Tokyo: Nihon Tekko Renmei      日本鉄鋼連盟      1981  
876 p.      East Asia HD9526/.J32T44

Composed of three parts: Part 1--general (high-growth period, arrival of 100-million-ton age, efforts to rationalize, tasks during low-growth period, increasing international responsibilities, etc.; Part 2--specifics (production,

internal demand, exports, facilities, technology, environmental control and factory sites, finances, labor, information management, etc.; Part 3--resource materials (charts, statistical tables, etc.).

- 755      Watakushi no tekko Showa shi      私の鉄鋼昭和史  
          (My Showa History of Steel)  
          Inayama Yoshihiro      稲山嘉寛  
          Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1986  
          254 p.      East Asia HD9526/.J32I524

A personal account of the steel industry as experienced by the author, former chairman of Nippon Steel Corp. and present president of the Federation of Economic Organizations. Covers the period from Yawata Steel through wartime controls and postwar recovery to formation of the Nippon Steel.

#### TELECOMMUNICATIONS

- 756      Dokyumento NTT: Tshushin shin seiki "Shuyaku" no joken  
          ドキュメントNTT・通信新世紀「主役」の条件  
          (Documenting NTT: Conditions for "Leading Role" in New Information Age)  
          Shukan Daiyamondo Tokubetsu Shuzaihan      週刊ダイヤモンド特別取材班  
          Tokyo: Daiyamondosha      ダイヤモンド社      1985  
          192 p.      East Asia HE8420/.N485D65

Describes the privatization process of Nippon Telegraph and Telephone Corp. and points out that information liberalization and NTT privatization indicate the transition from industrial to information society. Also describes the Ministry of Posts and Telecommunications, Kokusai Denshin Denwa Co., Dai-ni Denden (satellite communications company) and VAN operators to show their relations with the status and functions of the new NTT.

- 757      Hikari tsushin yoran      光通信要覧  
          (Handbook on Optical Communications)  
          Hirayama Hiroshi      平山博  
          Tokyo: Kagaku Shinbunsha      科学新聞社      1984  
          978 p.      East Asia Ref TK5103/59/.H55

Utilizing the latest data, explains optical communication technology from its basics to a practical operating system. Development of communication systems using optical fibers is considered essential for the establishment of sophisticated information network systems.

- 758      Tsushin kaiho to joho kankyo no seibi      通信解放と情報環境の整備  
          (Liberalization of Telecommunications and Organization of Information Environment)  
          Tokyo: Nihon Keizai Chosa Kyogikai      日本経済調査協議会      1986  
          190 p.      East Asia HE8414/.T78

With the liberalization of the telecommunications industries and increasing competition arising from deregulation of controls, considers the need of new policies to nurture the industries and discusses potential social and legal problems which might arise in an information society.

## TEXTILES

- 759      Kagaku gijutsu no hatten katei ni kansuru bunseki  
             科学技術の発展過程に関する分析  
             (Analyses Concerning Scientific and Technological Developmental Processes)  
             Shibata Harunaga      柴田治呂  
             Tokyo: Sogo Kenkyu Kaihatsu Kiko      総合研究開発機構      1982  
             267 p.      East Asia HC465/.T5S53
- A research report of the National Institute for Research Advancement (NIRA) focusing on the historical development of semiconductors, desk calculators and computers, and aircraft.
- 760      Keiei takakukaron      経営多角化論  
             (Diversification in Industry)  
             Tamanaga Ichiro      玉長一郎  
             Tokyo: Chikura Shobo      千倉書房      1970  
             250 p.      East Asia HD38/.T36
- Discusses mainly diversification in European and U.S. industries but also considers diversification in Japan's textile industry. Takes up the historical background of diversification, postwar trends in diversification and production structure of the textile industry.
- 761      Kindai Nihon mengyo to Chugoku      近代日本綿業と中国  
             (Modern Japanese Cotton Industry and China)  
             Takamura Naosuke      高村直助  
             Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1982  
             319 p.      East Asia HD9886/.C6T34
- Traces the history of Japan's cotton-spinning industry in China, from its establishment to collapse. The industry was a form of overseas investment by the private sector capital. Covers the following: reorganization of Sino-Japanese cotton industry--entry into world market, etc.; establishment and development--formation of trading companies in early 20th century, organization of corporations after WWI, etc.; and, control of Chinese market and collapse--from Manchuria Incident to WWII.
- 762      Nihon sen'i sangyo to kokusai kankei      日本繊維産業と国際関係  
             (Japanese Textile Industries and International Relations)

Iwata Katsuo 岩田勝雄  
Kyoto: Horitsu Bunkasha 法律文化社  
217 p.

1984  
East Asia HD9866/.J32I93

Considers the effects of foreign trade, world markets and international economies on the downward trend, since the 1970's of Japanese textile industries. Through analysis of postwar conditions of textile industries, attempts to reveal relations of individual enterprises with international economics and markets. Describes the trend of Korean textile industries as a foreign example.

- 763 Senkanki Nihon sen'i sangyo kaigai shinshutsushi no kenkyu: Nihon seishigyo shihon to Chugoku, Chosen  
戦間期日本繊維産業海外進出史の研究・日本製糸業資本と中国・朝鮮  
(Study of Overseas Operations of Japanese Textile Industries between World Wars: Japanese Textile Industry Capital and China, Korea)  
Fujii Mitsuo 藤井光男  
Kyoto: Mineruva Shobo ミネルヴァ書房  
777 p.

1987  
East Asia HD9926/.J23F84

A historical survey of Japanese textile industries operations in China and Korea between WWI and WWII.

- 764 Tore no haiteku senryaku: 21-seki nyu kagaku e no chosen  
東レのハイテク戦略・21世紀ニュー化学への挑戦  
(Toray's High Tech Strategy: Striving for New Chemicals in 21st Century)  
Shiizuka Takeshi 椎塚武  
Tokyo: ビジネス社  
230 p.

1985  
East Asia HD9929.5/.R34T6466

Describes the entry of Toray Industries (textiles company) into the field of biotechnology. Utilizing its independent technology on high molecular chemicals, Toray is conducting R&D on new materials required by advanced industries promoting microelectronics and information innovations. As a future strategy, the company is striving to develop new chemicals in the 21st century.

## TECHNOLOGIES

## RESEARCH & DEVELOPMENT

- 765      Gijutsu kaihatsu no seiko joken    技術開発の成功条件  
 (Conditions for successful Technological Developments)  
 Saito Masaru    齊藤優  
 Tokyo: Hatsumeï Kyokai    発明協会    1981  
 222 p.    East Asia HC79/.T4S356
- Analyzes basic conditions required in each stage of technological development to make it successful, e.g., discovering "needs" and "seeds," practical applications, commercialization, etc. Aspects considered include: learning from enterprises which succeeded in technological innovations; determining the economy of various functions; management which maximize utilization of personnel and technology; need of excellence and creativity in new developments, etc.
- 766      Gijutsu kaihatsu no tenbo ni tsuite    技術開発の展望について  
 (On the Outlook of Technological Developments)  
 Tokyo: Sangyo Kenkyujo    産業研究所    1984  
 144 p.    East Asia f HC465/.T4G543
- Comprised of four main parts: Part 1--changes in conditions surrounding technological developments (changes in industrial and social structures, changes in Japan's role in the world, etc.); Part 2--current status and problems (restraints on research resources, international lag, etc.); Part 3--future trends; and Part 4--future countermeasures (government's role, buildup, buildup of research setup, etc.).
- 767      Jishu gijutsu kaihatsu o do susumetara yoi ka: Saishin no kaihatsu jirei ni  
 manabu    自主技術開発をどう進めたらよいか・最新の開発事例に学ぶ  
 (How to Advance Independent Technological Development)  
 Tokyo: Gijutsu Keiei Kaigi Jishu Gijutsu Kaihatsu Suishin Hosaku Iinkai,  
 Kagaku Gijutsu to Keizai no Kai  
 技術経営会議自主技術開発推進方策委員会    科学技術と経済の会    1980  
 420 p.    East Asia HC465/.T4J57
- Based on a questionnaire survey of 61 companies, supplemented by interviews with company officials responsible for operations and management. Focused on appropriate technological development during low-growth period, adjustment of technological development to company strategy, assessment of decision-making processes during various stages of technological development, etc.
- 768      Denshin denwa jigyoishi    電信電話事業史  
 (History of Telegraph and Telephone Industries)  
 Nihon Denshin Denwa Kosha Denshin Denwa Jigyoshi Henshu Iinkai

日本電信電話公社電信電話事業史編集委員会  
Tokyo: Denki Tsushin Kyokai 電気通信協会  
7 v.

1959-1960  
East Asia HE8414/.N55

Provides a comprehensive coverage, in seven volumes, of the historical development of telegraph and telephone industries from the early Meiji Period to late 1950's.

Traces the founding and growth of Nippon Telegraph and Telephone Corporation. Vol. 7 contains statistics, chronological tables of events, organization charts, etc.

- 769 Kagaku gijutsu nijugomango daijiten 科学技術25万語大辞典  
(Inter Press Dictionary of Science and Engineering, Japanese and English  
(Added title in English))  
Kabe Junji, Fujioka Keisuke 高鶴淳二 藤岡啓介  
Tokyo: Inta Puresu インタープレス  
2 v.

1986  
East Asia Ref T10/.I57

Consists of two volumes: Vol. 1--Japanese-English dictionary of scientific and engineering terms, with proper names, acronyms, symbols, prefixes, suffixes, etc.; and Vol. 2--alphabetical arrangement of terms described in Vol. 1.

- 770 Kaiyo kaihatsu suishin keikaku 海洋開発推進計画  
(Plans to Promote Ocean Development)  
Kaiyo Kaihatsu Kankei Shocho Renraku Kaigi 海洋開発関係省庁連絡会議  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1984  
East Asia GC59.77/.J3K35

Consists of five chapters: Ch. 1--plans to promote ocean development; Ch. 2--objectives, current status and future tasks of scientific and technical development of the ocean; Ch. 3--expenses involved in S&T development; Ch. 4--current researches; and ch. 5--expenses and tasks related to ocean development projects.

- 771 Kenkyu kaihatsu ni okeru seifu shikin no furo  
研究開発における政府資金のフロー  
(Flow of Government Funds in R&D)  
Tokyo: Sogo Kenkyu Kaihatsu Kiko, Keio Kogakukai  
総合研究開発機構 慶応工学会  
126 p.

1979  
East Asia Q127/.J3K46

A study of government funds, including the total budget and effective allocations, involved in R&D of science and technology. Analyzes the fund flow, by institutions, ministries-agencies and budgets, on the basis of generally available resource materials and interviews with concerned authorities.

- 772 Kenkyu kaihatsu sangyo ni kansuru chosa kenkyu hokokusho  
研究開発産業に関する調査研究報告書  
(Research Report on R&D Industries)  
Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo 機械振興協会経済研究所  
111, 141, 139 p.

1973  
East Asia HC465/.T4K46

Based on personal interviews with large companies, questionnaire survey of research institutes, etc., this report analyzes the current status of R&D activities and considers feasible industrial policies to nurture R&D. Comparisons are made with R&D industries in the United States on the basis of research entrusted to the Pacific Project Co.

- 773      Nihon no kigyo toshi to kenkyu kaihatsu senryaku: Kigyo dainamizumu no jisho bunseki      日本の企業投資と研究開発戦略・企業ダイナミズムの実証分析  
 (Japan's Industrial Investments and R&D Strategy)  
 Miyakawa Tsutomu and Suzuki Kazuyuki      宮川努 鈴木和志  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1986  
 234 p.      East Asia HC462.9/.S89

Asserts that plant and equipment investments and research and development activities are the basic moving forces of Japanese enterprises. Analyzes investment activities of the high-growth period after 1975. Consists of two parts: Part 1--Japanese capital investment activities and changes in macro-economics; and Part 2--Japan's R&D investments and industrial organization structure.

- 774      Nijuichiseiki e mukete no sentan gijutsu kenkyu kaihatsu kankyo no arikata ni kansuru kenkyu      21 世紀へむけての先端技術研究開発環境のあり方に関する研究  
 (Research on R&D Environment for Advanced Technologies Aimed at 21st Century)  
 Kogyo Kaihatsu Kenkyujo, Oshima Keiichi, Fukayama Hidefusa  
 工業開発研究所 大島恵一 深山英房  
 Tokyo: Sogo Kenkyu Kaihatsu Kiko      総合研究開発機構      1986  
 310 p.      East Asia T45/.A15

Discusses the need of R&D environment to train creative researchers and technologists who can develop advanced technologies into the 21st century.

- 775      Waga kuni kagaku gijutsu kenkyu kaihatsu no jittai chosa to kogaku kenkyu no chokiteki suishin to ni kansuru sogoteki kenkyu: Showa 56-57 nendo kagaku kenkyuhi hojokin (sogo kenkyu B) kenkyu seika hokokusho  
 わが国科学技術研究開発の実態調査と工学研究の長期的推進等に関する総合的研究・昭和56, 57年度科学研究費補助金(総合研究 B) 研究成果報告書  
 (Factual Survey of Our Country's Scientific and Technical Research and Development and Comprehensive Study Related to Long-Range Promotion of Engineering Researches) Yoshiki Masao      吉識雅夫  
 Tokyo: s.n.      1983  
 466 p.      East Asia HC465/.T4W336

A study conducted with the cooperation of the Engineering Society of Japan, covering the status of research and development in various industries, including mining, metals, machineries, construction, electric power, aviation, etc. An objective of the study was to contribute to long-range promotion of engineering researches.



# TECHNOLOGICAL STATUS/CHANGES

- 776      Antei keizai seichoka ni okeru daikibo gijutsu kaihatu no hoko ni kansuru  
          chosa hokokusho  
          安定経済成長下における大規模技術開発の方向に関する調査報告書  
          (Research Report on Direction of Large-Scale Technological Developments during  
          Stable Economic Growth)  
          Tokyo: Nihon Sangyo Gijutsu Shinko Kyokai    日本産業技術振興協会    1977  
          118 p.    East Asia f HC465/.T4A67

Report based on discussions among industrial, academic and government experts on future large-scale technological developments. Advocates R&D in the following fields: resources and food--synthetic chemicals, new aluminum processing system, recovery of ocean water, etc.; energy--high-efficiency community power generation system, ceramics for high-temperature gas turbines, etc.; pollution-disaster prevention and information systems, etc.

- 777      Atarashii sangyo kozo to choki no keizai un'ei hoshin no arikata ni kansuru  
          chosa kenkyu hokokusho  
          新しい産業構造と長期の経済運営方針のあり方に関する調査研究報告書  
          (Research Report on New Industrial Structuring and Long-Range Policies for  
          Economic Operations)  
          Tokyo: Sangyo Kenkyujo    産業研究所    1983  
          181 p.    East Asia f HC465/.T4A73

Consists of two main parts: Part 1--macroeconomic policies (effects of energy source controls on economic growth; national debt accumulation; fiscal problems, etc.); and Part 2--technological innovations and new industrial structuring (biotechnology-related industries; new materials; microelectronics, etc.).

- 778      Chiiki gijutsu no jidai    地域技術の時代  
          (Age of regional Technology)  
          Watanabe Shigeru, Chiiki Gijutsu Kenkyu Gurupu    渡辺茂    地域技術研究グループ  
          Tokyo: Tsusho Sangyo Chosakai    通商産業調査会    1982  
          344 p.    East Asia HC465/.T4C44

Asserts that despite the national emphasis on technological innovations, local enterprises are still backward and advocates development of technologies suited for each region through cooperative efforts of the central government, regional enterprises and academic research organs. Discusses the current status of regional technology, increasing interchange in the industry-university-bureaucracy complex, creation of technopolises and outlook for technological development in local areas.

- 779      Enjinieringu kogyo ni okeru konpyuta riyo no genjo to tenbo  
          エンジニアリング工業におけるコンピュータ利用の現状と展望  
          (Current Status and Outlook of Computer Uses in Engineering Industries)  
          Tokyo: Nihon Kikai Kogyo Rengokai, Enjinieringu Shinko Kyokai

日本機械工業連合会 エンジニアリング振興協会  
77 p.

1982  
East Asia f HD2907/.E64

Covers such aspects as: future information systems; computer applications; computer uses in foreign and domestic engineering industries; software applications and dissemination; information system environments, etc.

780 FA shinjidai: Seisan kakumei no genba o yuku  
F A新時代・生産革命の現場を行く

(New Factory Automation Age)

Nikkan Kogyo Shinbun Tokubetsu Shuzaihan 日刊工業新聞特別取材班

Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1983

238 p.

East Asia HC465/.A9F23

This is a research treatise on factory automation, taking up specific examples in industries, such as automobile, electrical, precision machinery, machine tools, etc. Provides clear and detailed descriptions. Also delves into the introduction of factory automation in small-and-medium enterprises.

781 Gendai Nihon gijutsushi gaisetsu 現代日本技術史概説  
(Historical Survey of Modern Japanese Technology)

Hoshino Yoshio 星野芳郎

Tokyo: Dai Nihon Tosho Kabushiki Kaisha 大日本図書株式会社 1956

455 p.

East Asia HC462.9/.H6

Surveys modern Japanese technology from the Meiji Period through WWII to the 1950's by different time periods. The author asserts that Japanese technology had bureaucratic, militaristic and colonialistic features. Serves as a reference to study Japanese technology before it reached the world level, particularly its outmoded stage after WWII.

782 Gendai Nihon no sangyo to gijutsu 現代日本の産業と技術  
(Industries and Technologies of Modern Japan)

Nakamura Chuichi 中村忠一

Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1967

236 p.

East Asia HC462.9/.N27

A general survey of the status and problems of Japanese industries and technologies in 1960's. Also discusses economic and technological developments of growth industries, such as chemicals, machineries, textiles, manufacturing, foodstuffs, etc. during the high-growth period of 1960's.

783 Gendai Nihon sangyo gijutsuron: Sengo no chikuseki o kongo ni ikaseru ka  
現代日本産業技術論・戦後の蓄積を今後に生かせるか

(Industrial Technology of Modern Japan)

Moritani Masanori 森谷正規

Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1979

297 p.

East Asia HC465/.T4M67

Technological achievements of the past 30 years contributed highly to Japan's

economic growth but the problem remains of how long the growth will continue. Composed of two parts: Part 1 traces technological developments by different industries; and Part 2 focuses on post-war technological developments and discusses the future outlook with stress on the need for creative and innovative ideas.

- 784      Gijutsu hattatsushi: Keikogyo      技術発達史・軽工業  
 (History of Technological Development)  
 Kajinishi Mitsuhaya      梶西光速  
 Tokyo: Kawade Shobo      河出書房      1948  
 218 p.      East Asia HC462.9/.K354

Traces the development of technologies in the light industries, with emphasis on textiles.

- 785      Gijutsu kaihatsu ni taisuru shakaiteki hanna ni kansuru chosa kenkyu  
 技術開発に対する社会的反応に関する調査研究  
 (A Study of Social Responses to Technological Developments)  
 Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo, Nihon Kagaku Gijutsu Shinko Zaidan  
          機械振興協会経済研究所, 日本科学技術振興財団      1977  
 252 p.      East Asia HC465/.T4G547

Considers how society responds to various types of technological developments and selects four fields for this study: Shinkansen (bullet train); atomic power plants; petroleum byproducts; and, waste recycling for energy.

- 786      Gijutsu kaihatsu no Showa shi      技術開発の昭和史  
 (Showa Period History of Technological Developments)  
 Moritani Masanori      森谷正規  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1986  
 241 p.      East Asia T177/.J3MT67

Records technological developments in 40 fields during the 60 years of Showa Period. Interviews with Takayanagi Kenjiro (consultant of Nihon Victor), Ibuka Masaru (honorary president of Sony), Yamashita Takuma (Fujitsu president), Ouchi Atsuyoshi (NEC vice-president) and Fusa Kazuhiro (chief of new-generation computer development organization) are contained in each of the five sections: development of electronic and high molecular technologies before WWII; introduction of large-scale technological innovations in 1950's; attainment of international level in production technology in 1960's; advancement of application technology in new products in 1970's; and development of advanced technology in 1980's.

- 787      Gijutsu kaihatsu sokushin no joken chosa: Waga kuni sangyo gijutsu suijun no  
 teiryoteki hikaku  
 技術開発促進の条件調査・わが国産業技術水準の定量的比較  
 (Survey of Conditions to Promote Technological Development)  
 Tokyo: Kagaku Gijutsu to Keizai no Kai      科学技術と経済の会      1982  
 459 p.      East Asia HC465/.T4G54

Reports on the results of a survey conducted in 1981 under the sponsorship of the

Agency of Industrial Science and Technology. A total of 780 experts in various fields participated through hearings, questionnaire surveys, etc. Quantitative analyses were made of standards used in production and manufacturing technologies to obtain data which can contribute to formation of policies to promote technological development. Forty-three manufacturing fields and hundreds of technical items were selected for the survey.

- 788      Gijutsu no keizaigaku: senryaku to shite no tekunoroji gemu  
             技術の経済学・戦略としてのテクノロジー・ゲーム  
             (Study of Technology from Standpoint of Economics)  
             Sato Ryuzo      佐藤隆三  
             Kyoto: PHP Kenkyujo      PHP研究所      1986  
             286 p.      East Asia HD45/.S28

Attempts to clarify Japan's strategy in technological development, with discussions of the relation between technological innovations and productivity, role of electronics in innovations, relation between technological innovations and company size, increased competition among companies because of technological developments, discreet application of technologies by companies, etc.

- 789      Gijutsu renkan oyobi shigen haibun kara mita gijutsu kaihatu kadai no  
             puraioriti      技術連関及び資源配分からみた技術開発課題のプライオリティ  
             (Priorities of Technological Development Tasks from the Standpoint of  
             Technological Correlation and Resources Distribution)  
             Tokyo: Kikai Shinko Kyokai Shin Kikai Shisutemu Senta, Sangyo Kenkyujo  
                     機械振興協会新機械システムセンター      産業研究所      1977  
             149 p.      East Asia f HC465/.T4GH547

Advocates the promotion of technological development and distribution of resources to overcome the oil shocks which are disrupting Japan's economic growth based on processing raw materials into products for trade. Discusses establishment of priorities for developmental tasks, measures to break through bottlenecks in developmental processes and the government's role in advancing development.

- 790      Gijutsu rikkokuron: Sozogata keizai e no michi  
             技術立国論・創造型経済への道  
             (Treaties on Technology-Based Nation)  
             Saito Masaru      齊藤優  
             Tokyo: Yuhikaku      有斐閣      1983  
             260 p.      East Asia HC462/.S36

Discusses basic policies and future courses for Japan, as a country based on technology, in the midst of international economics frictions. Composed of four parts: Part 1--background of technology-based country and international technological competition; Part 2--reorganization and strengthening of foundation for technological innovations; Part 3--international utilization and economic development of industrial technologies; and Part 4--external policies and new international order of Japan's technologies.

- 791      Gijutsu shinjidai no senryaku: Tokai hokuriku chiiki gijutsu shinko keikaku

技術新時代の戦略・東海北陸地域技術振興計画  
(Strategy for the New Technological Age)  
Tsusho Sangyosho Nagoya Tsusho Sangyokoku and Tokai Hokuriku Chiiki Gijutsu Shinko Kaigi 通商産業省名古屋通商産業局, 東海北陸地域技術振興会議  
Tokyo: Tsusho Sangyo Chosakai 通商産業調査会 1983  
275 p. East Asia HD3616/.J34T644

Focuses on the local economy of Tokai-Hokuriku region (Aichi, Gifu, Mie, Toyama and Ishikawa prefectures), considering the general economic trend, status and tasks of technological development, basic course and projects to promote technology, etc. Various types of data are included as references.

- 792 Haitekku robi senso ハイテックロビー戦争  
(High Tech Lobby Warfare)  
Omae Masaomi 大前正巨  
Tokyo: TBS Buritanika TBSブリタニカ 1983  
229 p. East Asia JK1118/.042

Discusses U.S.-Japanese lobbying activities involving high technology frictions: success in avoiding tariffs on Japanese binoculars; professional lobbyists in Washington, D.C.; Foreign Ministry's involvement in training and supporting lobbyists; successes and failures in high tech lobbying, including negotiations and incidents concerning NTT, Fujitsu, et al, over optical fiber, telecommunication, semiconductors, etc.; Japanese lobbying on the state level in California, etc.

- 793 Haitekunoroji manegimento: Kodo sentan gijutsu jidai no kigyo senryaku  
Nichi-Bei-0  
ハイテクノロジー・マネジメント--高度先端技術時代の企業戦略、日米欧  
(High Technology Management: Corporate Strategies in Age of Sophisticated Advanced Technology--Japan, U.S., Europe)  
Tsuchiya Moriaki, Iinuma Mitsuo and Masuda Yuji 土屋守章, 飯沼光夫, 増田祐司  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1983  
307 p. East Asia HD62.37/.H34

Discusses corporate strategies needed to fully utilize the fields of advanced technologies: high technology and high-tech industries; semiconductor industry and industrial structure; mechatronics industry and industrial structure; new materials industry and industrial structure; shock of biotechnology; biotechnology market and R&D strategy; venture business centered on high technology industries; human management of high-tech industries; high-tech industrial policies, etc.

- 794 Haitekunoroji sangyo ni okeru manegimento no kokusai hikaku  
ハイテクノロジー産業におけるマネジメントの国際比較  
(International Comparisons of Management in High Technology Industries)  
Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo 機械振興協会経済研究所 1982  
169 p. East Asia HD62.37/.H35

Compares management procedures in Japan, United States and EC countries, in light of product, process and management innovations brought on by technological advancements based on microelectronics. The need is stressed for "human

management" when a highly-talented staff of creative scientists and engineers is assembled.

- 795 Ji-sedai sangyo o sasaeru gijutsu kaihatsu: Dainikai Tsukuba sogo Shinpojiumu  
hokoku 次世代産業を支える技術開発・第2回筑波総合シンポジウム報告  
(Technological Developments to Support Next-Generation Industries)  
Kogyo Gijutsuin Keikakuka Ji-Sedai Sangyo Gijutsu Kikakukanshitsu  
工業技術院計画課・次世代産業技術企画官室  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1983  
316 p. East Asia HC465/.T45J57

A report of the 2nd Tsukuba Comprehensive Symposium, sponsored by the government, to encourage development of basic technologies required in next-generation industries. Fields considered are fine ceramics, metallic materials, new functional elements, high molecular materials, etc.

- 796 Joho shisutem e no michi: Keiei ni okeru sono tenkai  
情報システムへの道・経営におけるその展開  
(Road to Information Systems: Their Deployment in Business Operations)  
Ikeda Tetsuro 池田哲郎  
Tokyo: Dobunkan Shuppan 同文館出版 1984  
245 p. East Asia HD38/.I44

Comprised of the following sections: systems, management system, business information; computers and office functions; and, information system in business operations. Focuses on the following aspects: system concepts, particularly on "non-material" system (e.g., social system, educational system, information system, etc.); management system and importance of information; and, development and essential points of information system.

- 797 Kagaku gijutsu no hatten katei ni kansuru bunseki  
科学技術の発展過程に関する分析  
(Analysis Concerning the Developmental Process of Science and Technology)  
Shibata Haruo 柴田治呂  
Tokyo: Sogo Kenkyu Kaihatsu Kiko 総合研究開発機構 1982  
267 p. East Asia HC465/.T55S3

Utilizing the history of science and technology extending into few centuries, the author discusses the present status of individual fields, such as semiconductors, calculators, aircraft, etc., and analyzes the developmental processes of each. Reveals the distinctive characteristics of each phase in the S&T developmental progress.

- 798 Kagaku gijutsu no saizensen: "Nihon no zuno" o genba ni ou  
科学技術の最前線・「日本の頭脳」を現場に追う  
(Front Line of Science and Technology)  
Mita Shuppankai 三田出版会  
Tokyo: Daiyamondosha ダイヤモンド社 1983  
246 p. East Asia Q127/.J3K34

A compilation of interviews conducted by Masanao Ozaki (former Science Section Chief of Asahi Shimbun) with 20 active technologists. Contains expert views and opinions on the nurture of S&T in Japan, development concepts, etc.

- 799 Kindai Nihon no gijutsu to gijutsu seisaku 近代日本の技術と技術政策  
(Technologies and Technological Policies of Modern Japan)  
Nakaoka Tetsuro, Ishii Tadashi and Uchida Hoshimi 中岡哲郎 石井正 内田星美  
Tokyo: Kokusai Rengo Daigaku 国際連合大学 1986  
247 p. East Asia HC465/.T4N34

A collection of essays on technological transfers, changes and development based on experiences of modern Japan. Subjects covered include: Japanese experiences as viewed from the standpoint of technological history (experiences in steel and textiles); developmental process of textile machinery technology; and, history of technological policy-making from Bakumatsu (1825-1868) to early Showa Period (1930s).

- 800 Kokusaiteki tenkai o mezashita gijutsu kaihatsu no hoko  
国際的展開を目指した技術開発の方向  
(Course of Technological Development Aimed at International Development)  
Moritani Masanori, Nomura Sogo Kenkyujo 森谷正規 野村総合研究所  
Tokyo: Sogo Kenkyu Kaihatsu Kiko 総合研究開発機構 1980  
283 p. East Asia HC60/.K63

Since Japan's technological power has begun to be rated internationally, this study considers the technological fields and tasks in which Japan should place its efforts, especially to assure energy supply, maintain amicable trade relations and contribute to the international economic society. Also analyzes the problems that Japan might face when deploying its technological results internationally and proposes possible solutions.

- 801 Konpyuta kagaku to keiei joho コンピュータ科学と経営情報  
(Computer Science and Business Information)  
Wakuta Hiroaki 蒲田宏昭  
Tokyo: Hakuto Shobo 白桃書房 1983  
291 p. East Asia HD9696/.C63J322

Points out the importance of information systems, using computers and data communications, in current operations of business organizations. Discusses topics such as: computer science and business information; historical background and current status of computers; input problems in information processing; programming languages for computers; data communications; problems in business information systems, etc.

- 802 Mirai gijutsu to ningen shakai: Kyoto Shinpojiumu, ikanaru yume no moto ni  
asu o jitsugensuru ka  
未来技術と人間社会・京都シンポジウム、いかなる夢のもとに明日を実現するか  
(Future Technology and Human Society)  
Kuwahara Takeo, Komatsu Sakyō and Kato Hidetoshi 桑原武夫 小松左京 加藤秀俊  
Tokyo: Daiyamondosha ダイヤモンド社 1983  
219 p. East Asia HD9696/.A2M57

Proceedings of the 100th Founding Anniversary Symposium of the Kyoto Chamber of Commerce and Industry, held October 12-13, 1982, at the National Kyoto International Hall. Twenty experts, representing different technological fields and academic disciplines, assembled to discuss such subjects as electronics and the new industrial society, relationships between new and traditional technologies, effect of future technologies on human society, etc.

- 803      Nettowaku jidai no kigyo: LAN o koete = Transcendental networking  
          ネットワーク時代の企業・LANを超えて = Transcendental networking  
          (Corporations in Network Age: Transcendental Networking)  
          Kaneko Ikuyo      金子郁容  
          Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1985  
          193 p.      East Asia HE8414/.K35

Discussion on how corporations should utilize new media resources in the age of information networking: incorporating new technologies in a changing society; information and decision-making; office automation and local area network (LAN); data bases and decision making support systems; R&D on decision-making; transcendental dynamism, etc. Appended is a section on LAN--how to select LAN combinations, etc.

- 804      Nichi-Bei sentan tokkyo senso: Tekunoroji rikkoku Nihon no senryaku  
          日米先端特許戦争 テクノロジー立国・日本の戦略  
          (Japan-U.S. Advanced Patent Warfare: Strategy of Technological Country Japan)  
          Miyazaki Masahiro      宮崎正弘  
          Tokyo: Daiyamondosha      ダイアモンド社      1983  
          246 p.      East Asia HC465/.T4M59

Describes Japan-U.S. conflicts over technological patent rights, including industrial property rights, designs, trademarks, software, etc., and Japan's strategy in the patent warfare. Discusses conflicts involving robots, computers, etc.

- 805      Nihon kagaku gijutsushi taikai      日本科学技術史大系  
          (Historical Outline of Japanese Science and Technology)  
          Nihon Kagakushi Gakkai      日本科学史学会  
          Tokyo: Daiichi Hoki Shuppan      第一法規出版      1967-1972  
          26 v.      East Asia Ref Q127/.J3N53

Traces, in detail, the history of science and technology in Japan from the closing days of the Tokugawa Shogunate until the present. This is an analytical survey based on varied and abundant source materials. The supplement contains a general table of contents, chronological tables and an index.

- 806      Nihon keiei kikaika shi: Jimu kikaika kara keiei kikaika e no hatten  
          日本経営機械化史・事務機械化から経営機械化への発展  
          (History of Japanese Business Mechanization: Development from Office to Business Mechanization)  
          Beika Minoru      米花稔



Tokyo: Nihon Keiei Shuppankai 日本経営出版会 1975  
326 p. East Asia HF5548.2/.B365

Consists of the four main sections: (1) history of business mechanization from 1868 to 1945; (2) period of mechanization using punch card system (1945-1955); (3) development of third stage using electronic data processing (mid-1950s to early 1960s); and, (4) development of research studies on business mechanization.

- 807 Nihon no gijutsu junenmae junengo: Kagaku Gijutsu to Keizai no Kai soritsu 10  
-shunen kinen ronbunshu  
日本の技術10年前・10年後--科学技術と経済の会創立10周年記念論文集  
(Past 10 Years and Next 10 Years of Japanese Technologies)  
Kagaku Gijutsu to Keizai no Kai 科学技術と経済の会  
Tokyo: Nihon Bijinensu Repoto 日本ビジネスレポート 1977  
379 p. East Asia HC465/.T4N54

Reviews the development progress of the past 10 years and forecasts the problems and development course of the next 10 years of technological fields and their impact on and relations with society and economy. Technological developments in the following industrial fields are covered: steel, chemicals, information, energy, machinery, etc.

- 808 Nihon no gijutsu senryaku 日本の技術戦略  
(Technological Strategy of Japan)  
Mita Shuppankai 三田出版会  
Tokyo: Nikkei Saiensusha 日経サイエンス社 1984  
2 v. East Asia HC465/.T4N5

Contains the views of 21 experts on how Japan's technologies will progress toward the 21st century. Consists of two volumes: Vol. 1--Japan's strengths and weakness; technological developments and Japan's actual capabilities; international competition and cooperation; and, Japan's technology 10 years hence. Vol. 2--presentation of problems; future of advanced technologies; what to do with tomorrow's technology; and, 21st century society and Japan's strategy.

- 809 Nihon no gijutsu shinpo to sangyo soshiki: Shujuku koka ni yoru kasen shijo  
no bunseki  
日本の技術進歩と産業組織・習熟効果による寡占市場の分析  
(Japanese Technological Progress and Industrial Organization)  
Nishida Minoru 西田稔  
Nagoya: Nagoya Daigaku Shuppankai 名古屋大学出版会 1987  
East Asia HC465/.T4N56

Consists of three parts: new development of monopolistic theories and industrial organization; learning effect and technological progress; and technological progress in VTR's and industrial organization.

- 810 Nihon no haiteku senryaku: Sentan gijutsu de 21-seiki o hiraku  
日本のハイテク戦略・先端技術で21世紀を拓く  
(Japan's High-Tech Strategy: Progress in 21st Century Through Advanced

Technologies)

Murai Tsuneo 村井恒夫

Tokyo: Sankei Shuppan サンケイ出版

231 p.

1984

East Asia HC465/.H53M87

Focuses on the role of military technology in advanced technological developments and its close association with civilian sector technology. Main subjects covered include: function of high tech in national strategy; military buildup through technological developments and technological flow to Soviets; information and deterrence--satellite monitoring system, VHSIC, CCD, machine translation, etc., new energy resources--nuclear fusion, amorphous solar batteries, lasers, biotechnology, etc.; vitalization of world economy through advanced technologies; international cooperation, etc.

- 811 Nihon no sangyo gijutsu: Kujira tori kara hanshare made

日本の産業技術・鯨捕りから反射炉まで

(Industrial Technology of Japan)

Oya Shin'ichi 大矢真一

Tokyo: Sanseido 三省堂

224 p.

1971

East Asia HC462.7/.093

Traces the development of industrial technology from the pre-Modern through Meiji Periods, with emphasis on agriculture, construction, fishery, mining and manufacturing.

- 812 Nihon no sangyo gijutsu seisaku: Kokusai kyosoryoku to gijutsu kakushin no kenkyu 日本の産業技術政策・国際競争力と技術革新の研究

(Japanese Industrial Technologies and Policies)

Yoshikai Masanori 吉海正憲

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

205 p.

1985

East Asia HC465/.T4Y67

A study of international competitiveness based on technological innovations. Traces Japanese economic development, introduction of technologies, emergence of economic frictions with United States, etc.

- 813 Nihon no sentan gijutsu 日本の先端技術

(Advanced Technology of Japan)

Ishii Takemochi 石井威望

Tokyo: Nippon Hoso Shuppan Kyokai 日本放送出版協会 1986

281 p.

East Asia HC456/.H56I84

Discusses the high technology age from various viewpoints: technology and cultural climate; high technology and industrial revolution; Japanese-U.S.-European industrial structures as seen from the standpoint of the automobile industry; age when Japan will contribute technology and changes in socio-economic setup; industrial structure in the new age; development of technology-export country; outlook of future technology; etc.

- 814 Nihon shin seiki: Gijutsu bunmei no nagare o yomu

日本新世紀・技術文明の流れを読む

(New Century for Japan)

Ishii Takemochi 石井威望

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

242 p.

1982

East Asia HC461.9/.174

Discusses technological changes and how Japan coped with such changes, and forecasts trends of Japanese economy in the 21st century of technological civilization.

- 815 OA kakumei no shinjigen: Anata no shigoto, shakai, sangyo wa ko kawaru

OA革命の新次元—あなたの仕事・社会・産業はこう変わる

(New Dimensions of Office Automation)

Nano Piko 那野比古

Tokyo: Daiyamondosha ダイヤモンド社

225 p.

1984

East Asia HC465/.A9N36

Describes the influences of office automation on personal lives, society and industry. Composed of five parts: (1) advancement of office automation; (2) amplification of OA by new media; (3) drastic changes in industrial structure; (4) growing concern of effects on employment; and (5) prediction of increasing spread of OA "strange disease."

- 816 Ofisu otomeshon オフィス・オートメーション

(Office Automation)

Wakuta Hiroaki 涌田宏昭

Tokyo: Hakuto Shobo 白桃書房

208 p.

1980

East Asia HF5547.5/.W34

Since office automation is advancing rapidly, the author advocates the need of "humanizing" its application. Considers factors such as: business offices and office automation; trends of automation; office machnization and automation; automation, business expansion and organizational operations; designs of office systems, etc.

- 817 Ofisu seisansei gijutsu katsuyo manyuaru オフィス生産性技術活用マニュアル

(Manual on Use of Office Productivity Technology)

Sakamoto Shigeyasu, Akimoto Takenori, Saito Shoichi 坂本重泰, 秋本武則, 斉藤彰一

Nihon Noritsu Kyokai Konsarutingu IIE Honbu 日本能率協会コンサルティングIIE 本部

Tokyo: Nihon Noritsu Kyokai 日本能率協会

315 p.

1986

East Asia f 5547.5/.S33

Compiled through the cooperation of companies which have introduced MOP (manageing office productivity). Discusses various facets concerning systematic and technological developments of office productivity. Discussion includes feasibility studies of production improvement, work simplification programs, office layouts, measurement and control systems of productivity, etc.

- 818 Raifu suteiji no saitekika gijutsu ni kansuru chosa kenkyu seika hokokusho

ライフ・ステージの最適化技術に関する調査研究成果報告書  
 (Research Report on Technologies to Optimize Life Stage)  
 Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo, Nihon Kagaku Gijutsu Shinko Zaidan,  
 Kogyo Kaihatsu Senta  
 機械振興協会経済研究所、日本科学技術振興財団、工業開発センター 1978  
 205 p. East Asia f HC462.9R35

Considers social structures, industrial systems and industrial technologies which will optimize the life stages of human beings. Looks at a wide range of problems involving food, education, energy environment, aging society, etc. and searches for solutions, including the applications of CAI (computer-assisted education), CATV, etc.

- 819 Saisentan gijutsu to soshiki ningen 最先端技術と組織人間  
 (Most Advanced Technologies and Organization-Personnel)  
 Kitahara Yasusada, Yakabe Katsumi 北原安定 矢加部勝美  
 Tokyo: Nihon Seisansei Honbu 日本生産性本部 1983  
 256 p. East Asia HD9696/.A3J3933

Discusses the effects of advanced technologies on organization and personnel and the need of appropriate labor-management relations: advanced technological developments and makeup of future industries; technological innovations of 1980s and management tasks; conversion to information-centered industries and personnel policies; effects of microelectronic innovations on labor problems; countermeasures of labor unions; outlook of labor-management relations in new technological age, etc.

- 820 Sangyo gijutsu no kiso oyo kenkyu ni kansuru chosa kenkyu jigyo hokokusho  
 産業技術の基礎・応用研究に関する調査研究事業報告書  
 (Survey Report on Industrial Technology Base and Applied Research)  
 Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo, Nihon Kagaku Gijutsu Shinko Zaidan  
 機械振興協会経済研究所、日本科学技術振興財団 1977  
 313 p. East Asia HC465/.T4S36

On the basis of questionnaire surveys and interviews, portrays the current status of industrial technology base and applied researches which lead to the development of Japan's independent technologies. Considers ideal R&D setup and division of responsibilities between the government and private sector. In the survey, 251 private sector research organizations, 165 researchers, 15 university professors, et al, were contacted.

- 821 Sangyo gijutsu no shakaiteki juyousei ni kansuru chosa kenkyu  
 産業技術の社会的受容性に関する調査研究  
 (Survey on Social Receptivity of Industrial Technology)  
 Tokyo: Seisaku Kagaku Kenkyujo 政策科学研究所 1981  
 78 p. East Asia HC465/.T4S366

A study conducted to help formulate policies which will assist in making industrial technologies socially receptive and in implanting them smoothly in society. Utilizing a new approach called the "female eye," the survey focuses, through questionnaires, on females who are active in the various technological

fields.

- 822      Sekai terekomu senso: Gekitotsu ATT, IBM, Hinomaru ze  
          世界テレコム戦争・激突 ATT、IBM、日の丸勢  
          (World-wide Telecommunicaitons Warfare)  
          Nikkei Bijinesu 日経ビジネス  
          Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1984  
          196 p. East Asia HE7797/.A64S44

Comprised of five chapters: Ch. 1, Start of world-wide telecommunications warfare; Ch. 2, AT&T striving for world supremacy; Ch. 3, Battle of giants, AT&T and IBM; Ch. 4, Ambitions of NTT; and Ch. 5, U.S.-Japan telecommunications clash. Discusses the future of telecommunications industry, which is expected to be the leading industry in the 1990's, and tasks up competition in the field of VSLI, 256-k RAM, etc.

- 823      Sengo Nihon keizai to gijutsu hatten 戦後日本経済と技術発展  
          (Postwar Japanese Economic and Technological Developments)  
          Nakamura Seiji 中村清治  
          Tokyo: Nihon Hyoronsha 日本評論社 1971  
          333 p. East Asia HC465/.T4N3

Provides a systematic study of economic and technological developments in postwar Japan, with the focus on comparisons with prewar levels to show changes.

- 824      Sentan gijutsu to Nihon keizai 先端技術と日本経済  
          (Advanced Technologies and Japanese Economy)  
          Miyazaki Isamu and Kakui Tsutomu 宮崎勇 確井彊  
          Tokyo: Nihon Hyoronsha 日本評論社 1985  
          227 p. East Asia HC465/.H53S454

Discusses the contributions of advanced technologies, many of which have been introduced in Japanese economy in recent years, to industrial productivity and economic development. Takes up the introduction of ME, possibilities for venture business, changes in industrial policies and potentials of technological innovations.

- 825      Shijo kankyo no tayoka to enjiniaringu kigyo no jigyo takakuka no jittai ni ka  
          nsuru chosa kenkyu hokokusho  
          市場環境の多様化とエンジニアリング企業の事業多角化の実態に関する調査研究報告書  
          (Research Report on Diversification of Market Environment and Diversification of  
          Engineering Enterprises)  
          Tokyo: Nihon Kikai Kogyo Rengokai, Enjiniaringu Shinko Kyokai  
          日本機械工業連合会、エンジニアリング振興協会 1984  
          197 p. East Asia HD70/.J3E65

Discusses the changing domestic and foreign market conditions and the new corporate strategies being employed, with hardware and software, by the various engineering enterprises.

- 826 Showa rokujunendai ni okeru gijutsu seisaku no arikata  
昭和60年代における技術政策のあり方  
(Technological Policies Needed for Late 1980's and Early 1990's)  
Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo 機械振興協会経済研究所 1983  
178 p. East Asia HC465/.T4S57

Composed of two parts: Part 1 explains the present technological policies and compares them with those of U.S.-European countries; and, Part 2 discusses the ideal industrial-academic-government setup in research and future measures regarding industrial rights ownership.

- 827 Sofutoka sengoku jidai: Nihon shakai daihendo  
ソフト化戦国時代・日本社会大変動  
(Warring Age of Softwares)  
Yomiuri Shinbun keizaibu 読売新聞経済部  
Tokyo: Gurin Aro Shuppansha グリーンアロー出版社 1983  
256 p. East Asia HD62.37/.S64

The world's leading economic countries are in the midst of a new industrial revolution and in Japan, the "software-oriented society" and the "informational society" have appeared. The technological usage of microelectronics has widely advanced in the 1980's and new fields such as biotechnology, development of new materials, etc. have emerged. Having to cope with robots, office automation, factory automation, etc., industries and society are entering an age of great changes.

- 828 Sofutonomikkusu: Keizai no atarashii choryu  
ソフトノミックス・経済の新しい潮流  
(Softnomics)  
Yakata Ryuichiro and Keizai no Kozo Henka to Seisaku no Kenkyukai  
館龍一郎 経済の構造変化と政策の研究会  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1983  
231 p. East Asia HC465/.T4S643

A report on economic policies and management in a post-industrial society. Comprised of three sections: First--transition to a "soft" society, including discussions on structural changes of society and economy in advanced countries, new industrial revolution of concentrated industries, etc.; Second--conditions in a "soft" society, including new industrial types; and Third--exposition of "softnomics," including changes in economic management.

- 829 Sofutouea sangyo no keiei to rodo ソフトウェア産業の経営と労働  
(Business Operations and Laborers of Software Industry)  
Nihon Rodo Kyokai 日本労働協会  
Tokyo: Nihon Rodo Kyokai 日本労働協会 1986  
194 p. East Asia HD9696/.A3J323

A questionnaire survey of the software industry, including effects on small-and-medium enterprises. Covers: status of information-processing industries; status and industrial types of software houses; dynamics of business prosperity and

decline; affiliation and types of software industry entrepreneurs; and, employee composition and affiliations.

- 830      Waga kuni ni okeru tekunoroji asesumento ni jittai chosa  
            わな国におけるテクノロジー・アセスメントの実態調査  
(Survey, Based on Actual Conditions, of Technological Assessment in Our Country)  
Tokyo: Mirai Kogaku Kenkyujo    未来工学研究所                      1979  
113 p.    East Asia HC465/.T4W332

An analysis and interpretation of a questionnaire survey, conducted among government and public agencies, private enterprises, experts, et al., in order to grasp the actual state of technological introductions and to formulate policies for future introductions.

- 831      Waga kuni sangyo gijutsu no taishitsu to kadai: sozoteki jishu gijutsu  
            kaihatsu no honkakuteki shido no tame ni  
            わが国産業技術の体質と課題・創造的自主技術開発の本格的始動のために  
(Characteristics and Tasks of Our Country's Industrial Technology)  
Kogyo Gijutsuin Somubu Gijutsu Chosaka    工業技術院総務部技術調査課  
Tokyo: Tsusho Sangyo Chosakai    通商産業調査会                      1983  
370 p.    East Asia HC465/.T4W33

Reports on two studies conducted by the government to promote creative and independent technologies. Composed of two parts: Part 1 is a general discussion of factors which influence Japan's technological level and tasks involved to upgrade it; and Part 2 takes up specific industries, such as textiles, electronics, semiconductors, lasers, communication satellites, etc.

## TECHNOLOGICAL INNOVATIONS

- 832      Deta besu no kodo riyo    データ・ベースの高度利用  
(Sophisticated Uses of Data Bases)  
Kagaku Gijutsucho    科学技術庁  
Tokyo: Okurasho Insatsukyoku    大蔵省印刷局                      1985  
241 p.    East Asia QA76.9/.D3D48

A compilation of views of frontline experts on the various uses of data bases, including comprehensive usage of factual data bases, use of data bases for material designs, etc.

- 833      Erektoronikusu no choki gijutsu kaihatsu senryaku: Tekiyoritsu to hisshudo  
            ni yoru gijutsu kaihatsu senryaku bunseki  
            エレクトロニクスの長期技術開発戦略・適用率と必須度による技術開発戦略分析  
(Long-Range Technological Development Strategy for Electronics)  
Okamura Sogo, Hitachi Sogo Kaihatsu Kenkyujo    岡村総吾    日立総合開発研究所  
Tokyo: Sogo Kenkyu Kaihatsu Kiko    総合研究開発機構                      1983

In view of the increasing role played by electronics to support society and economy and to improve the people's livelihood, considers strategies needed to maintain technological developments into the 21st century, particularly on strategies for development of priority basic technologies.

- 834 FMS: Seisan kakumei no shuyaku FMS・生産革命の主役  
(FMS: Leader of Production Innovation)  
Furukawa Yuji 古川勇二  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1983  
184 p. East Asia TS155/.F87

Discusses the flexible manufacturing system (FMS) which is playing the leading role in production innovation: role in flexible automation; components of automatic processing FMS; introduction and examples of automatic processing FMS; FMS in welding and assembly work; future of FMS--laser-use composite production system, ICAM (integrated computer-aided manufacturing) program, etc.

- 835 Gijutsu kakushin 技術革新  
(Technological Innovations)  
Murota Yasuhiro 室田泰弘  
Tokyo: Kyoikusha 教育社 1985  
268 p. East Asia HC465/.T4G545

Evaluates technological innovations from social and economic standpoints. Discusses Japanese economic development and technology's role, contribution of technologies to industries, relations between science and technology, technological innovations and rational technologies, and trends in technological innovations.

- 836 Gijutsu kakushin no shinkairyu 技術革新の新潮流  
(New Trends in Technological Innovations)  
Masuda Yuji 増田祐司  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1983  
213 p. East Asia HC465/.T4M38

With microelectronics as the base for development of next-generation technologies, the author envisions the emergence of a new society founded on advanced industries. Ramifications of technological innovations are discussed, including domestic regional development, international relations, strategies of technology-export country, etc.

- 837 Gijutsu kakushin to keiei senryaku: Haiteku jidai no kigyo kodo o saguru  
技術革新と経営戦略・ハイテク時代の企業行動を探る  
(Technological Innovation and Business Strategy (Added title in English))  
Tsuchiya Moriaki 土屋守章  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1986  
319 p. East Asia HC465/.T4G542



A compilation of papers presented at the "International Exchange Conference of Researchers on Economic-Management Problems," held in Tokyo in January 1983 and July 1984. Prominent foreign researchers also participated. Subjects covered include: technological development capabilities of Japanese and U.S. enterprises; Japanese-style new approach to business strategy and organizational structure; over-extension of corporations; global marketing strategy; use of robots to revive matured industries; changes in business strategy and technological management; Japanese characteristics in R&D management, etc.

- 838      Gijutsu kakushin to Nihon keizai    技術革新と日本経済  
 (Technological Innovations and Japanese Economy)  
 Nakamura Seiji    中村静治  
 Tokyo: Shin Nihon Shuppansha    新日本出版社    1971  
 334 p.    East Asia HC465/.T4N28
- Discusses the effects of technological innovations on the Japanese economy. Comprised of four main parts: Part 1--technological innovations and Japanese economy (current levels, increase in foreign capital, advanced and defense industries, etc.); Part 2--innovations and small-and-medium enterprises (structural changes, involvement of LDP and JSP, etc.); Part 3--changes in economic society (computers and information society, etc.) and Part 4--technologies, labor and human beings (environmental pollution, etc.)
- 839      Gijutsu kakushin to sangyo shakai: Nihon sangyo: Henka no choryu o domiru ka  
 技術革新と産業社会・日本産業・変化の潮流をどうみるか  
 (Technological Innovations and Industrial Society)  
 Namiki Nobuyoshi and Nihon Keizai Kenkyu Senta    並木信義    日本経済研究センター  
 Tokyo: Nihon Keizai Shinbunsha    日本経済新聞社    1983  
 342 p.    East Asia HC465/.T45G54
- Considers the effects of technological innovations, particularly in the fields of electronics, mechatronics, factory automation, office automation, home automation, etc. on society, industries, economy, household living, etc. in the 21st century. The author contends that the present is the transition period between the 3rd-phase and 4th-phase innovations with a new age of industrial and technological revolutions approaching.
- 840      Hikari gijutsu no oyo    光技術の応用  
 (Application of Optical Technology)  
 Yoshida Susumu    吉田進  
 Tokyo: Sangyo Tosho    産業図書    1986  
 176 p.    East Asia TA1800/.Y67
- Provides a comprehensive coverage of the application of optical technology which, together with electronics, has become essential in high-speed processing and transmission of the information being produced on a voluminous scale.
- 841      Inobeshon to sangyo kozo: Nisennen e no shinchoryu  
 イノベーションと産業構造・2000年への新潮流  
 (Innovations and Industrial Structure: New Trend toward 2000)

Kanamori Hisao, Nihon Keizai Kenkyu Senta 金森久雄 日本経済研究センター  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1987  
310 p. East Asia HC465/.T4I46

Traces the 40 postwar years of industrial innovations and structural adjustments: how were innovations carried out in the different industries? how were technologies introduced? how did innovations change the trade structure? what role did the government play? how did labor cope with innovations, etc?

- 842 Kakushin gijutsu o kaku to suru shin sangyo keisei ni kansuru chosa kenkyu  
革新技術を核とする新産業形成に関する調査研究  
(A Study on Formation of New Industries Based on Technological Innovations)  
Tokyo: Kikai Shinko Kyokai Kenkyujo, Kagaku Gijutsu to Keizai no Kai  
機械振興協会研究所 科学技術と経済の会 1980  
198 p. East Asia HD62.5/.K35

Provides an outlook on technological innovations expected in Japan in the 1980's and on new industries which might be established with the innovations as the bases. With the cooperation of industrial experts, considers what type of independent and creative technologies are needed and how the technologies should be utilized in the creation of new industries.

- 843 Kongo no gijutsu kakushin no hoko: Kitaisareru seisaku no kakushin  
今後の技術革新の方向・期待される政策の革新  
(Future Course of Technological Innovations)  
Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会 1978  
152 p. East Asia HC462.9/.K658

Reports the results of conferences, held on over 40 occasions, by the Japan Economic Research Council on the subject, "Future Course of Technological Innovations." Recommends technological advancements to revive the stagnancy in Japanese economy and increased R&D investments, under government guidance, in restructuring of Japanese industries to bolster the economy.

- 844 Kyokugen gijutsu no hanashi 極限技術のはなし  
(Report on "Ultra" Technologies)  
Sawaoka Akira 沢岡昭  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1983  
164 p. East Asia T20/.S28

"Ultra" technologies refers to technologies creating and dealing with ultra-low temperatures of below 260 degrees Centigrade, ultra-high temperatures of over 2,000 degrees Centigrade, ultrasonic speeds of over 2 kilometers per second, ultra-high pressure of over 10,000 atmospheres, etc. This book explains these technologies, including the use of new materials.

- 845 Maikroerekutoronikusu gijutsu no fukyu to sangyo kozo e no eikyo  
マイクロエレクトロニクス技術の普及と産業構造への影響  
(Diffusion of Microelectronics Technology and Its Influence on Industrial Structures)

Tokyo: Sangyo Kenkyujo 産業研究所  
248 p.

1982  
East Asia f HD9696/.A3J324

Reports on the survey of ME technology development and its diffusion, influences of ME technology applications on employment and capital investment trend, case studies conducted abroad and compilation of labor-related principal indicators. Study is based on domestic and foreign documentary sources, questionnaire surveys and personal interviews.

- 846      Mekatoronikusu jidai no jinzai kaihatsu      メカトロニクス時代の人材開発  
          (Personnel Development in Mechatronics Age)  
          Koyo Sokushin Jigyodan Shokugyo Kunren Kenkyu Senta  
          雇用促進事業団職業訓練研究センター  
Tokyo: Okurasho Insatsukyoku      大蔵省印刷局      1983  
244 p.      East Asia HD9696/.A3J36554

Discusses the influences of the rapidly advancing technological revolution, based on mechatronics, on the skills needed by technicians and the measures taken by middle and elderly aged employees to cope with the changes. Analyzes the special features and problems of Japan's system to educate and utilize personnel.

- 847      Mekatoronikusu kakushin to kongo no sangyo rodo seisaku: Robottoka FMS-ka  
          jidai no roshi no taio shishin  
          メカトロニクス革新と今後の産業労働政策--ロボット化・FMS化時代の労使の対応指針  
          (Mechatronics Innovations and Future Industrial Labor Policies)  
          Koike Kazuo      小池和男  
Osaka: Kansai Seisansei Honbu      関西生産性本部      1983  
282 p.      East Asia HC465/.A9M44

Analyzes the effects of new technologies, such as robotization, flexible manufacturing systems, etc., on factory operations, particularly on labor management. Considers future labor policies based on information gathered concerning development of worker's capabilities, safety, treatment of elderly and labor-management relations.

- 848      Nihon no inobeshon: Choki yosoku chukan hokoku  
          日本のイノベーション・長期予測中間報告  
          (Japanese Innovations: Interim Report on Long-Range Forecasts)  
Tokyo: Nihon Keizai Kenkyu Senta      日本経済研究センター      1986  
375 p.      East Asia HC465/.T4N53

Provides long-range forecasts of the effects of technological innovations on corporate functions, industrial structures, industrial policies, international dissemination, labor activities, etc.

- 849      Nihon no sentan gijutsuryoku: Gijutsu kyokoku no atrashii tenkai  
          日本の先端技術力・技術強国の新しい展開  
          (Japan's Strength in Advanced Technology)  
          Moritani Masanori      森谷正規  
Tokyo: Gendaishi Shuppankai      現代史出版会      1982

Portrays Japan's economic growth from the standpoint of historical development and technological innovations and forecasts Japan's role in the 21st century. Comprised of four main parts: description of Japan's strength in technologies; evaluation of technological innovations under severe circumstances surrounding world economy; prediction of Japan's development into a country which provides technologies; and forecast of Japan's contribution, as a technological country, to world economy in the 21st century.

- 850 Sangyo gijutsu joho shisutemu no kenkyu: Chosa kekka no sokatsu to gijutsu iten sokushinsaku  
産業技術情報システムの研究・調査結果の総括と技術移転促進策  
(Study of Information System for Industrial Technology)  
Tokyo: Nihon Sangyo Gijutsu Shinko Kyokai 日本産業技術振興協会 1979  
171 p. East Asia HD2907/.S3642

Discusses specifically, technological transfers within Japanese industries and the problems faced with dispersion of industrial facilities to regional areas. As references, cites technological transfers within U.S. governmental facilities. Also surveys the technological information system in Japanese industries.

- 851 Sangyo johoka no koka ni kansuru keiryoteki haaku: Chosa kenkyu hokokusho  
産業情報化の効果に関する計量的把握・調査研究報告書  
(Econometric Analysis of Effects of Information Utilization in Industries)  
Tokyo: Mitsui Joho Kaihatsu Kabushiki Kaisha 三井情報開発株式会社 1974  
580 p. East Asia f HD70/.J3S34

Discusses the effective uses of information to upgrade production processes, business management, energy conservation, etc. and attempts to provide an econometric analysis of the effects.

- 852 Sangyo rimoto senshingu: Rimoto senshingu gijutsu no sangyo keisoku e no oyo  
産業リモートセンシング・リモートセンシング技術の産業計測への応用  
(Industrial Remote Sensing)  
Tokyo: Nihon Kikai Kogyo Rengokai 日本機械工業連合会 1978  
5 v. East Asia f HC462.9/.S364

Describes industrial remote sensing, a technology used to survey and detect earth's resources from satellites, and its application in the industrial field. Consists of five volumes: general summary, nuclear, steel manufacture, combinat and source materials.

- 853 Seisan kotei ni okeru gijutsu kakushin 生産工程における技術革新  
(Technological Innovations in Production Processes)  
Oizumi Koichi 大泉光一  
Tokyo: Kyoritsu Shuppan 共立出版 1984  
241 p. East Asia T55.77/.J3S45

A survey conducted by a technological innovation problems research committee set up in 1981 by the Shizuoka Prefecture Small-and-Medium Enterprise Promotion Corporation. Discusses the progress, problems and outlook of technological innovations, particularly in automating production processes and effects on small-and-medium enterprises.

- 854      Senryakuteki kigyo kakushin    戦略的企業革新  
 (Strategic Corporate Innovations)  
 Yoshihara Hideki    吉原英樹  
 Tokyo: Toyo Keizai Shinposha    東洋経済新報社    1986  
 245 p.    East Asia HD70/.J3Y67

Through case studies of five companies (Risho Kogyo, Yoshikawa Seiyu, Hoya, Ibiden and Cannon), describes the process of diversifying business operations to attain long-term growth and induce technological innovations. Subjects discussed include: transition from structure-recession to high-tech industry; union of technology and management strategy; dynamic synergy and independent strategy; technological innovations and strategic management, etc.

- 855      Sentan gijutsu doko, baio zairyo sensa    先端技術動向・バイオ材料センサ  
 (Trends in Advanced Technologies--Biotechnology, Materials and Sensors)  
 Kagaku Gijutsucho Shigen Chosajo    科学技術庁資源調査所  
 Tokyo: Nikkan Kogyo Shinbunsha    日刊工業新聞社    1985  
 190 p.    East Asia T173.8/.S46

A compilation of essays by experts in advanced technologies, with the focus on biotechnology, materials and sensors. Composed of four parts: part 1--Outline of advanced technologies involving biotechnology, materials and sensors; Part 2--Biotechnology, including improvements and uses of microorganic and animal cells; Part 3--Materials, including organic, inorganic, metallic and composite materials; and Part 4--sensors, including biosensors, semiconductor sensors, ceramic sensors and high polymer sensors.

- 857      Sentan gijutsu to sangyo taisei    先端技術と産業体制  
 (Advanced Technology and Industrial Setup)  
 Osaka Shiritsu Daigaku keizai Kenkyujo, Tatsumi Nobuharu and Hamada Hiroo  
 大阪市立大学経済研究所 巽信晴 浜田博男  
 Tokyo: Tokyo Daigaku Shuppankai    東京大学出版会    1986  
 269 p.    East Asia HC465/.H53S456

With corroborative evidence, explains the special features, changes and problems of industrial organizations resulting from the advanced technologies of 1980's. Also, discusses the role of small-and-medium enterprises and venture capital in the utilization and development of advanced technologies and stresses the importance of internationalization of Japanese industrial setup.

- 858      Shin jidai no sentan sangyo: Asu o hiraku seicho sangyo o tenbosuru  
 新時代の先端産業・明日をひらく成長産業を展望する  
 (Advanced Industries of a New Age)  
 Nomura Sogo Kenkyujo    野村総合研究所

Tokyo: Numura Sogo Kenkyujo Joho Kaihatsubu 野村総合研究所情報開発部 1982  
285 p. East Asia HC465/.T4S55

Portrays the future outlook of seven emerging advanced industries: new services, medical, space and aircraft, new materials, information, energy-oriented overcome limitations and production-related aimed at innovations.

## BIOTECHNOLOGY

- 859 Baioindasutori: Genjo to tenbo バイオインダストリー・現状と展望  
(Bioindustry: Current Status and Outlook)  
Tanaka Masami 田中正躬  
Tokyo: Kodansha Saientifikku 講談社サイエンティフィック 1983  
192 p. East Asia HD9999/.B442T36

Discusses how private enterprises and governments are dealing with biotechnology, particularly with its R&D aspects. Describes Japan's trends in R&D, status and level of R&D, international comparisons of technological level, international cooperation in biotechnology, etc.

- 860 Baio tekunoroji no keizai kyoryoku e no tekiyo kenkyu: Tonan Ajia ni taisuru atarashii katachi de no keizai kyoryoku keitai o motomete バイオテクノロジーの経済協力への適用研究・東南アジアに対する新しい形での経済協力形態を求めて  
(Study to Apply Biotechnology in Economic Cooperation: Search for New Form of Economic Cooperation with Southeast Asia)  
Hisamune Takashi, Tokuyama Fumitake 久宗高 徳山文武  
Tokyo: Nihon Puranningu Kenkyu Senta 日本プランニング研究センター 1986  
188 p. East Asia HD9999/.B443J318

Noting the rapid utilization of biotechnology in agricultural fields, this study delves into the application of genetic resources to promote agriculture in Southeast Asia and the feasibility of Japan's technological assistance in this endeavor. This study was subsidized by NIRA.

- 861 Nihon to O-Bei shuyokoku ni okeru baiotekunoroji gijutsu kaihatsu no genjo to kyoryoku no kanosei  
日本と欧米主要国におけるバイオテクノロジー技術開発の現状と協力の可能性  
(Present Status of and Possibility of Cooperation in Technical Development of Biotechnology between Japan and U.S.-European Leading Nations)  
Tokyo: Nihon Boeki Shinkokai Kikai Gijutsubu 日本貿易振興会機械技術部 1983  
260 p. East Asia HD9999/.B44N53

Describes the current status of developments in biotechnology in Japan, U.S. and European countries and looks into the possibility of international cooperation in a technology that is expected to be highly significant in the 21st century. Appended are detailed conference proceedings of 20 overseas companies.

- 862 Sangyo no nyu furontia baiotekunoroji  
産業のニューフロンティアバイオテクノロジー  
(Biotechnology, the New Industrial Frontier)  
Kanbayashi Akira, Baiotekunoroji Kenkyukai  
上林明 バイオテクノロジー研究会  
Tokyo: Tsusan Shiryo Chosakai 通産資料調査会  
267 p. East Asia QH320/.J3S36
- A report on researches concerning biotechnology by members of the Microorganism Industrial Science and Technology Research Institute of the Ministry of International Trade and Industry. Composed of six parts: introduction to biotechnology, industrial science and technology based on microorganisms; bionics; medical equipment and technology; biomass; and biotechnology and industrial society.
- 863 Shinjidai o mezasu baionikusu gijutsu: Waga kuni no chishiki shuyaku sangyo  
no kongo no doko chosa kenkyu  
新時代を目指すバイオニクス技術・我が国の知識集約産業の今後の動向調査研究  
(Bionics Technology Aims for New Age)  
Tokyo: Nihon Sangyo Gijutsu Shinkokai, Baionikusu Kenkyu Suishin Kyogikai  
日本産業技術振興会, バイオニクス研究推進協議会 1984  
5 v. East Asia Q320/.S35

Describes the research being conducted to develop the bionics technology, under the joint sponsorship of industrial, governmental and academic sectors, with the objectives of establishing new industries and developing new medical and engineering equipment.

#### COMPUTERS/ELECTRONICS

- 864 Denshi bijinesu kakumei: Shin johoka de kawaru shoken kin'yukai no mirai  
電子ビジネス革命--新情報化で変わる証券・金融界の未来  
(Electronic Business Revolution)  
Katagata Zenji 片方善治  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 1982  
245 p. East Asia HG187/.J3K37
- With the focus on stock and banking circles, discusses how computers and new communications media are changing business management methods and stress the need for electronic business system in future management. Touches on electronic banking and stock operations, office automation, etc.
- 865 Denshi kogyo no choki tenbo 電子工業の長期展望  
(Long-Range Outlook of Electronics Industry)  
Tokyo: Nihon Denshi Kogyo Shinkokai 日本電子工業振興会 1980  
559 p. East Asia HD9696/.A3J38

A project undertaken in 1979 by the Japan Electronics Industry Promotion Association to provide a long-term forecast of an industry which was rapidly advancing technologically and playing an increasingly important socio-economic role at home and abroad.

- 866      Denshi kogyo sanjunenshi      電子工業30年史  
 (Electronics Industry's 30-Year History)  
 Tokyo: Nihon Denshi Kikai Kogyokai      日本電子機械工業会      1979  
 368 p.      East Asia HD9696/.A3J334

Presents a comprehensive history of electronics industry on the occasion of the 30th anniversary of the founding of the Electronics Industries Association of Japan. Composed of six parts: world of electronics, record of achievements, products, road to internationalization, boundless technological innovations and future outlook. Abundantly illustrated with photos and charts and appended are charts and chronological tables showing transitions in products, exports, customs, etc.

- 867      Erektoronikusu mirai gijutsu no tansaku: Kyokai gijutsu o chushin ni  
 エレクトロニクス未来技術の探索・境界技術を中心に  
 (Search for Future Electronic Technologies)  
 Endo Toshiyoshi      遠藤俊義  
 Tokyo: Hitachi Sogo Kenkyujo      日立総合研究所      1984  
 214 p.      East Asia TK7812/.J3E74

An analysis of "seeds" technology and assessment of its impact on development of future technologies in the field of electronics.

- 868      Erektoronikusu no hatten katei ni kansuru bunseki  
 エレクトロニクスの発展過程に関する分析  
 (Analysis of Electronics Development Process)  
 Mirai Kogaku Kenkyujo and Inose Hiroshi      未来工学研究所, 猪瀬博  
 Tokyo: Sogo Kenkyu Kaihatsu Kiko      総合研究開発機構      1983  
 540 p.      East Asia HD9696/.A3J36

Relates the history of Japan's development in electronics technology and analyzes the special characteristics of its phenomenal attainments. Also analyzes the favorable creative environment which gave birth to productive R&D.

- 869      Erektoronikusu no shakaiteki inpakuto ni kansuru kenkyu  
 エレクトロニクスの社会的インパクトに関する研究  
 (Study of Social Impact of Electronics)  
 Nomura Sogo Kenkyujo, Sakata Toru      野村総合研究所, 酒田哲  
 Tokyo: Sogo Kenkyu Kaihatsu Kiko      総合研究開発機構      1983  
 203 p.      East Asia HD9696/.A3J325

A systematic study of the anticipated social impact to be created by electronics development up to the year, 2000. Basic and applied technologies in the electronics field are advancing rapidly with multifold influences on industries, government and people's lives.



- 870 Fujitsu no tokkyo kanri: Risoteki gijutsu kaihatsu katsudo o mezashite  
 富士通の特許管理・理想的技術開発活動をめざして  
 (Fujitsu's Patent Management: Aiming for Ideal Technological Development Activities)  
 Matsuoka Koshiro 松岡宏四郎  
 Tokyo: Hatsumei Kyokai 発明協会 1985  
 297 p. East Asia HD9696., A3J3632

Discusses Fujitsu's technological developments and patent system: problems in patent control--international complications, changes in Japanese technological development activities, etc.; Fujitsu's patent control--basic thinking, technological creativity, etc.; important points in Fujitsu's patent control--assessment of inventions, research on technological trends, patent education, etc.

- 871 Hateshinaki konpyuta hanzai to no tataikai 果てしなきコンピュータ犯罪との戦い  
 (Battle with Endless Computer Crimes)  
 Ishizaki Sumio 石崎純夫  
 Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1983  
 242 p. East Asia HV6773.2/.I84

Composed of three parts: (1) nature of computer crimes and countermeasures; (2) utilization and methods of systems control; and (3) Japanese computer crimes: as seen from the standpoint of investigation and from the standpoint of control. Prevention of computer crimes is difficult because of technological complications, lack of hard evidences and involvement of huge monetary sums.

- 872 Konpyuta fusei no hakken to boshi コンピュータ不正の発見と防止  
 (Discovery and Prevention of Computer Irregularities)  
 Kanai Kiyoshi 金井浄  
 Tokyo: Daiichi Hoki 第一法規 1983  
 236 p. East Asia HF5548.37/.K36

A discussion of irregularities stemming from the increase in computerization, such as crimes associated with computers, pathological influences of computer work, etc. Suggests means of identifying and preventing irregularities, including administrative and legal countermeasures.

- 873 Konpyuta jidai o kangaeru コンピュータ時代を考える  
 (Thoughts on Computer Age)  
 Nihon Kagakusha Kaigi 日本科学者会議  
 Tokyo: Otsuki Shobo 大月書房 1985  
 251 p. East Asia HC79/.A9K66

Takes up computerization as a problem in relation to the present society and future trends. Delves into concrete facets of computerization, discusses problematical points for society and attempts to present scientific countermeasures.

- 874 Konpyuta kakumei to gendai shakai コンピュータ革命と現代社会  
(Computer Revolution and modern Society)  
Joho Mondai Kenkyu Shudan 情報問題研究集団  
Tokyo: Otsuki Shoten 大月書店 1985  
3 v. East Asia HD9696/.C63J33
- Discusses how society, culture, economy, technology, etc. are reacting to and changing because of the increasing necessity of and demand for computers. In particular, the impact of computers on industries and technology has been great and the consequences will be an important factor in future economic development.
- 875 Konpyuta sangyo コンピュータ産業  
(Computer Industry)  
Tokyo: Nihon Ritchi Senta 日本立地センター 1982  
42 p. East Asia HD9696/.C63J3236
- Discusses the present status of and future outlook for the Japanese computer industry. Points out that the favorable location of the industry and the regional environment, e.g., the humanistic and social factors, are important. Also discusses the patterning of computer models.
- 876 Maikurokonpyuta no shorai doko to sono eikyo ni kansuru chosa kenkyu hokokusho  
マイクロコンピュータの将来動向とその影響に関する調査研究報告書  
(Research Report on Future Trends and Related Effects of Microcomputers)  
Tokyo: Sangyo Kenkyujo 産業研究所 1982  
111 p. East Asia f TK7812/.J3M35
- Provides a long-range outlook of technological developments in microcomputers and their future applications in various industries, including machinery, information, etc., both domestically and internationally.
- 877 ME-ka no shindankai o mezashite: Nihon-gata seijuku shakai ni okeru  
maikuroerekutoronikusu no yakuwari  
ME化の新段階をめざして・日本型成熟社会におけるマイクロエレクトロニクスの役割  
(Toward the New Stage of Microelectronics)  
Tokyo: Keizai Doyukai 経済同友会 1983  
28 p. East Asia HC465/.A9M435
- Discusses the ramifications of entry into the microelectronics age. Industrial robots, office automation, etc. based on microelectronics technology, are being utilized to increase industrial productivity but on the other hand, fears of unemployment are growing. Like the concepts of an information network system, the development of microelectronics technology is spreading from national and regional levels to companies, working places and homes.
- 878 Nihon Ai Bi Emu, Niigata Tekko no OA 日本アイ・ビー・エム、新潟鉄鋼のOA  
(Office Automation of IBM Japan and Niigata Engineering Co.)  
Sato Tomoyuki and Sudo Fumio 佐藤智之、須藤文雄  
Tokyo: Zen Nihon Noritsu Renmei Ningen Noryoku Kaihatsu Senta

全日本能率連盟人間能力開発センター  
63 p.

1983  
East Asia HD9696/.C64N527

Since 1981, the Ningen Noryoku Kaikatsu Senta (Human Capability Development Center) of the All Japan Federation of Management Organizations has been gathering data from industrial experts on the progress of office automation and its influence on employees. This publication is a compilation of research data obtained from IBM Japan and Niigata Engineering Co., from the users' standpoint.

- 879      Nihon Denshi Kogakuin sanjunenshi      日本電子工学院三十年史  
          (Thirty-Year History of Japan Electronic Engineering Institute)  
Nihon Kogakuin Sanjunenshi Hensan Iinkai      日本工学院三十年史編纂委員会      1972  
315 p.      East Asia LG271/.N53

Traces the development of the Japan Engineering Institute's Professional School, from its founding as Sobi Gakuen in 1947 to Nihon TV Technological School in 1953 and to Japan Electronic Engineering Institute in 1964. Assumed the present name of Japan Engineering Institute's Professional School in 1976. The school specializes in electronics, electrical engineering, information management, broadcast productions, etc.

- 880      Nihon no konpyuta shisutemu: Sono bunseki to tenbo  
          日本のコンピュータシステム・その分析と展望  
          (Japan's Computer System)  
Kobayashi Issaku      小林一作  
Tokyo: Daiyamondosha      ダイヤモンド社      1970  
387 p.      East Asia HF5548.2/.K58

Discusses the usage and outlook of computers in enterprises. Aspects covered include: information society and business management; analysis and outlook of the "practical" group, including Ajinomoto, C. Itoh & Co., Tokyo Electric Power Co., et al; analysis and outlook of the "future-oriented" group, including Fujitsu, Dentsu, JTB, et al; evaluation and awareness of the present system; and, computer references.

- 881      Nihon-teki OA no koso to tenkai      日本的OAの構想と展開  
          (Concept and Development of Japanese-type Office Automation)  
Shimada Tatsumi      島田達巳  
Tokyo: Hakuto Shobo      白桃書房      1985  
200 p.      East Asia HF5547.5/.S55

Provides a long-range outlook for development of office automation and its effects from the managerial standpoint. Discusses, in particular, problems involving office automation and management.

- 882      Nippon Denki Kabushiki Kaisha shichijunenshi: Meiji 32-nen - Showa 44-nen  
          日本電気株式会社70年史・明治32年—昭和44年  
          (Seventy-Year History of NEC Corp.: 1899-1969)  
Nihon Denki Kabushiki Kaisha, Nihon Keieishi Kenkyujo  
日本電気株式会社, 日本経営史研究所

Tokyo: Nihon Denki Kabushiki Kaisha 日本電気株式会社 1972  
515 p. East Asia HE9494/.N53

Traces the history of NEC Corp. by various periods: founding to Kansai Great Earthquake (1899-1923); from post-earthquake restoration to end of WWII (1923-1945); postwar restoration to high-growth (1945-1964); present status (1965-1969)-internationalization, "second" technological innovation, rapid overseas advancement, etc. Appended are source materials on related subsidiaries, chronological developments, etc.

- 883 Nippon Denki saikin junenshi: Soritsu hachijisshunen kinen  
日本電気最近十年史・創立八十周年記念  
(Recent 10-Year History of NEC)  
Tokyo: Nippon Denki Kabushiki Kaisha Shashi Hensanshitsu  
日本電気株式会社社史編纂室 1980  
323 p. East Asia HD9696/.A3J368

An illustrated history of NEC (Nippon Denki) from April 1964 to March 1979, published in commemoration of the company's 80th anniversary. The company is now a leading manufacturer of electronic devices, including IC's, semiconductors, etc., and communications equipment.

- 884 Nippon Denki to Fujitsu: Johoka shakai, saientan gijutsu jidai o tatakainuku rida kiseki  
日本電気と富士通・情報化社会・最先端技術時代を戦いぬくリーダー軌跡  
(NEC Corp. and Fujitsu Ltd.: Record of Leading Companies Competing in Age of Information Society and Advanced Technologies)  
Kojima Toru and Ikehata Keiji 小島徹, 池畠恵治  
Tokyo: Nihon Jitsugyo Shuppansha 日本実業出版社 1986  
222 p. East Asia HD9696/.A3J36315

Analysis of NEC Corp. and Fujitsu Ltd, the leading companies in the age of electronics industries, particularly in computers, telecommunications and semiconductors. Subjects covered include: review of competitive advanced technological fields; support of personnel in becoming leading corporations; increasing competition and strategic tasks; intensifying competition in commercializing information services; interviews with presidents of NEC and Fujitsu, etc.

- 885 Sangyo otomeshon to maikon 産業オートメーションとマイコン  
(Industrial Automation and Microcomputers)  
Sumi Tadao and Sasaki Okitsugu 角忠夫, 佐々木興亜  
Tokyo: Asakura Shoten 朝倉書店 1983  
172 p. East Asia TK7812/.J3S85

Explains the status of industrial automation for technicians and managers planning to utilize microcomputers and minicomputers in their operations. Discusses the impact of electronics on industries, new application systems of computers in industrial automation, development of new products using computers, management problems arising from automation, etc.

- 886 Shin media wozu: Ippan sangyohen  
 新メディアウォーズ・一般産業編 = Media Wars  
 (New Media Wars)  
 Tahara Soichiro 田原総一郎  
 Tokyo: Bungei Shunju 文芸春秋  
 209 p.

1983  
 East Asia HD2907/.T27

Reports on the competition among corporate bodies in media services: Mitsubishi--learning from U.S. VAN (value-added network) business; Nomura Securities--strategy for information capitalism; Seibu--focus on distribution services; Japan IBM--solidifying base; Nippon Telegraph and Telephone Corp.--leader in INS (information network system), etc. Also discusses underground information network, competition over CATV, entry of city and trust banks in information services, etc.

- 887 Soni wa hito o ikasu ソニーは人を生かす  
 (Sony Develops People)  
 Kobayashi Shigeru 小林茂  
 Tokyo: Nihon Keiei Kyokai 日本経営協会  
 234 p.

1985  
 East Asia HD9696/.J3J3638

Discusses Sony Corporation's personnel management philosophy to develop creative and dedicated employees.

- 888 Yonjunen o koete ayumi tsuzukeru paionia supirittsu  
 40年を超えて歩み続けるパイオニアスピリッツ  
 (Pioneer Spirits Continue to Progress after 40 Years)  
 Toyo Keizai Shinposha, Sobi Kikaku 東洋経済新報社, 創美企画  
 Tokyo: Paionia Kabushiki Kaisha パイオニア株式会社 1980  
 551 p.

East Asia f HD9696/.A924P317

A 40-year history of the Pioneer Electronic Corp. in the audio field. Traces the development of the company together with the advancement of the audio circle. Amply illustrated.

## ROBOTICS

- 889 Nihon no robotto: Sangyoyo robotto no hataraki  
 日本のロボット・産業用ロボットの働き  
 (Japan's Robots)  
 Tokyo: Tsusan Kikaku Chosakai 通産企画調査会  
 386 p.

1983  
 East Asia HD9696/.R623J363

Discusses the use of robots in Japanese industries. Comprised of four sections: Basic--considers the relations between robots and human beings at the 21st century approaches; Industrial--explains the types and uses of industrial robots; Livelihood--forecasts the uses of robots in daily living; and Future--portrays a





## CORPORATE ACTIVITIES

### CORPORATE DEVELOPMENT

- 895 "Antei seicho e no tekio o susumeru kigyo no kodo" ni kansuru chosa kekka ni tsuite 「定成長への適応を進める企業の行動」に関する調査結果について  
(On Survey Results Concerning, "Company Activities to Promote Adaptations to Stable Growth")  
Tokyo: Keizai Kikakucho Chosakyoku 経済企画庁調査局 1979  
280 P. East Asia HD2907/.A67

Reports the results of a questionnaire survey of 900 companies, supplemented by interviews with selected company officials, on measures being taken by companies to assure a stable growth. Survey covered such topics as: economic and performance forecasts; investment trends; operational rate; price and profit forecasts; limited production; trends in imports and exports; etc.

- 896 Atarashii koritsu keiei to gijutsu kaihatsu ni chosensuru kigyo senryaku: Kigyo kodo ni kansuru anketo chosa hokokusho  
新しい効率経営と技術開発に挑戦する企業戦略・企業行動に関するアンケート調査報告書  
(Company Strategy to Cope with New Efficient Business Management and Technological Development)  
Tokyo: Keizai Kikakucho Chosakyoku 経済企画庁調査局 1982  
213 p. East Asia HD70/.J3A73

Reports the result of a questionnaire survey of 50 companies to study company strategies for increased operational efficiency and full utilization of technological developments.

- 897 Bencia bijinesu seicho no joken ベンチャー・ビジネス成長の条件  
(Conditions for Growth of Venture Business)  
Tokyo: Nikkan Kogyo Shinbun Tokubetsu Shuzaihan  
日刊工業新聞特別取材班 1985  
235 p. East Asia HG4245/.B46

A compilation of the views of 50 entrepreneurs of venture business companies on their business concepts, strategies, etc. Discusses the development of their companies, conditions necessary for growth, business secrets and future outlook.

- 898 Bencia bijinesu seiko e no ketteiteki joken: Chakuganten to soshiki zukuri no yoten ベンチャービジネス成功への決定的条件・着眼点と組織づくりの要点  
(Decisive Factors for Success in Venture Business: Point to Observe and Essential Points in Organization)  
Honda Yukio 本田幸雄  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1984  
203 p. East Asia HG4245/.H66



Discusses "creative, knowledge-intense" venture businesses, such as electronics, mechatronics, robots, optical communication, biotechnology, etc. Considers the following aspects: rapid growth of venture businesses; U.S. and Japanese venture businesses; essential conditions for entrepreneurs; capital procurement; growth factors, including creativity, personnel, regional development, etc.

- 899      Biggu bijinesu: Sono seitai to keiei senryaku  
             ビッグ・ビジネス その生態と経営戦略  
             (Big Business: Its Form and Business Strategy)  
             Mizukami Toru      水上徹  
             Tokyo: Aoki Shoten      青木書店      1962  
             266 p.      East Asia HC462.9/.M58

Discusses the business operations and special features of modern corporations, including Japanese-style management, labor management, etc.

- 900      Deta ga kataru Nihon kigyo kodo seisansei no himitsu: Shogaikoku no gimon ni kotaeru 20 no pointo  
             データが語る日本企業高度生産性の秘密・諸外国の疑問に答える20のポイント  
             (Data Reveals Secrets of High Productivity by Japanese Corporations: 20 Points in Response to Foreign Doubts)  
             Mikami Tatsuki      三上辰喜  
             Tokyo: Nihon Noritsu Kyokai      日本能率協会      1982  
             134 p.      East Asia HC465/.I52M54

Covers the following: environment of Japanese industries; basic thinking of entrepreneurs; special Japanese characteristics which support productivity; strong desire for capital investments and facilities makeup; Japanese-type personnel and employee structure; division of labor between parent and subcontracting companies; case studies of Japanese corporate productivity; and, international comparisons of productivity.

- 901      Gendai kigyo kozo to kanri kino      現代企業構造と管理機能  
             (Present Industrial Structure and Management Functions)  
             Nakada Masaki      仲田正機  
             Tokyo: Chuo Keizaisha      中央経済社      1983  
             236 p.      East Asia HD37/.J3N333

A descriptive analysis of company management theories with emphasis on the following: angles from which to analyze present company management; problematical points involving the nature of company management's societal roles; and what should be learned through analysis of the company management's historical evolution.

- 902      Gendai kigyo no keiei seisaku: Sono kodo kijun no tenkai  
             現代企業の経営政策・その行動基準の展開  
             (Business Policies of Modern Corporations: Development of Behavioral Standards)  
             Hosoi Takashi      細井卓  
             Tokyo: Chuo Shinbunsha      中央新聞社      1978

Consists of three parts. Part 1 is a compilation of essays on theoretical and historical studies of behavioral standards of Japanese, U.S., European and socialistic corporations. Part 2 is a compilation of essays on behavioral standards and vocational tasks related to corporate organization, labor, finances, technologies, etc. and on behavioral standards of public enterprises (Japan National Railways), multinational corporations and small-and medium enterprises. Part 3 contains reference materials on Japan's corporate behavioral standards since 1972.

- 903      Gendai kigyo no kiso riron    現代企業の基礎理論  
 (Basic Theories of Modern Corporations)  
 Tanida Shozo and Maekawa Kyoichi    谷田庄三 前川恭一  
 Kyoto: Mineruva Shobo    ミネルヴァ書房  
 314 p.

1986

East Asia HC462.9/.G416

Analyzes the founding and operations of corporations, particularly the giant corporations of Japan, West Germany and U.S., noting the deepening crisis of modern capitalism, production and capital procurement mechanism, surplus value production, etc.

- 904      Gendai kigyoron    現代企業論  
 (Modern Corporate Theory)  
 Hasegawa Takeshi    長谷川武  
 Tokyo: Chuo Keizaisha    中央経済社  
 177 p.

1978

East Asia HD37/.J3H37

A systematic study of corporate objectives, nature, functions, growth and business operations. Discusses the following aspects: formation of corporate objectives; blending of centralized and decentralized corporate objectives; business functions; tasks in corporate growth; and, processes of corporate growth. Appended are reference materials with index.

- 905      Gendai kigyo seikaron    現代企業成果論  
 (Study of Present-Day Corporate Performance)  
 Mafune Yonosuke    真船洋之助  
 Tokyo: Chikura Shobo    千倉書房  
 260 p.

1986

East Asia HD70/.J3M33

A study to evaluate corporate performance which is becoming increasingly complicated through interaction of company and environment. Consists of three parts: Part 1 discusses problems inherent in company performances set in social environments and presents a program to study these problems; Part 2 explores the possibilities of assessing company performance through econometric measurements; and Part 3 analyzes economic and social effects of Japanese companies with the use of a paradigm.

- 906      Gendai Nihon no kigyo keitai    現代日本の企業形態  
 (Modern Japanese Company Patterns)

Fujita Masakazu 藤田正一  
Tokyo: Hakuto Shobo 白桃書房  
286 p.

1984  
East Asia HD70/.J3F74

Discusses development of different types of companies in a capitalistic economy, including private companies, public enterprises, joint government-private enterprises, cooperative enterprises, etc. Also considers procurement and operations of capital, business economics, management systems, etc.

- 907 Hachijunendai, kigyo no shakai kankyo taisaku: (sansha chousei shisutemu) no kadai 80年代・企業の社会環境対策・「3者調整システム」の課題  
(Social Environment Countermeasures of Companies during 1980's)  
Tokyo: Kokukmin Keizai Kenkyu Kyokai, Kigyo Kankyo Kenkyu Senta  
国民経済研究協会 企業環境研究センター 1981  
214 p. East Asia HC465/.E5J37

A study, based on questionnaire surveys of leaders in enterprises, government, people's and consumer movements, etc. on environmental and consumer problems, to help establish social environment countermeasures by companies during the 1980's.

- 908 Hachijumendai no kigyo 80年代の企業  
(Corporations in 1980s)  
Meiji Daigaku Shakai Kagaku Kenkyujo 明治大学社会科学研究所  
Tokyo: Hakuto Shobo 白桃書房 1982  
231 p. East Asia HD70/.J3A13

A compilation of papers presented at the symposium on "Corporations in 1980s" sponsored by the Social Science Research Institute of Meiji University. Covers such corporate aspects as: business concepts; modern strategy; multinationalization; employment structure and corporate employees; social responsibilities and business operations, etc.

- 909 Hisho! nyu bencha 飛翔! ニュー・ベンチャー  
(New Venture Business [Added title in English])  
Nikkei Bijinesu 日経ビジネス  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1983  
200 p. East Asia HD62.5/.H57

A compilation of articles which appeared in the Nikkei Business periodical. Covers such subjects as: advanced technologies, such as mechnronics, biotechnology, etc; emerging sophisticated industries for venture capital; promising technological developments; strategies for new entrepreneurs, etc. Contains a list of 300 outstanding medium-sized companies.

- 910 Howaito kara no seisansei: Senshin kigyo 14-sha no kangaekata, susumekata  
ホワイトカラーの生産性・先進企業14社の考え方 進め方  
(Productivity of White Collar Workers: Thinking and Actions of 14 Leading Corporations)  
Nihon Noritsu Kyokai 日本能率協会

Tokyo: Nihonn Noritsu Kyokai 日本能率協会 1983  
280 p. East Asia HD8039/.M392J33

Case studies of 14 leading corporations, including Japan IBM, Toshiba, Toyota, et al, on the problem of increasing the productivity of white collar workers. Discusses what these corporations are thinking about regarding white collar productivity and what actions they are taking to increase their productivity.

- 911 Ima kigyo ni towareru mono いま企業に問われるもの  
(Questions Being Asked of Corporations)  
Yoshitake Takasuke 吉武孝祐  
Tokyo: Doyukan 同友館 1982  
256 p. East Asia HD37/.J3Y629

Consists of three parts: Part 1, reconsideration of materials and spirit--human crisis and original humanism, historical rules and Buddhism, organizations and "me," socialism and "me," etc.; Part 2, human existence and business--road to business awareness, "life" and economic indicators, etc.; and, Part 3, concept and logic of formative business--philosophy of formative business; economic analysis indicators of small-and-medium enterprises, etc.

- 912 Junengo no Nihon sangyo: Kokusaika, takakuka no kigyo senryaku  
十年後の日本産業 国際化・多角化の企業戦略  
(Japanese Industries after 10 Years: Corporate Strategies for Internationalization and Diversification)  
Kano Yoshikazu 叶芳和  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1987  
261 p. East Asia HC465/.T4K36

A compilation of essays by corporate leaders in various industries, such as automobile, steel, chemicals, electronics, trading, etc., on corporate strategies toward internationalization and diversification in the face of technological innovations.

- 913 Keiei keizaigaku no kihon mondai 経営経済学の基本問題  
(Basic Problems of Business Economics)  
Giga Soichiro 儀我社一郎  
Kyoto: Mineruva Shobo ミネルヴァ書房 1985  
306 p. East Asia HD30/.G53

Consists of four main sections: basic of business economics; development of modern corporations and management structure; modern public corporations and multinational enterprises; and, management of socialistic enterprises.

- 914 Kigyo kanri to kanri rodo: Sono keiei keizaigakuteki na kiso ni kansuru  
kenkyu 企業管理と管理労働・その経営経済学的な基礎に関する研究  
(Corporate Management and Controlled Labor)  
Watanabe Takashi 渡辺峻  
Tokyo: Chikura Shobo 千倉書房 1985  
211 p. East Asia HD70/.J3W37

A study of the fundamentals of business economics concerning corporate management and controlled labor. Subjects covered include: business economics and management studies--research methods; corporate management and controlled labor--means and organization in managing labor, basic structure of corporate management, office automation and labor, etc.

- 915 Kigyo keiei kindaika no tenkai 企業経営近代化の展開  
(Modernization of Business Operations)  
Sugihara Nobuo 杉原信男  
Tokyo: Doyukai 同友会 1986  
221 p. East Asia HD37/.J3S819

Discusses, in general, modernization of business operations, including the following factors: trends and directions; technological structure; entrepreneur skills; planning processes; organization and systems; production and sales control; and, financial diversification and flexibility.

- 916 Kigyo keiei to ho: Gendai kigyoho nyumon 企業経営と法・現代企業法入門  
(Enterprise Management and Laws)  
Ueyanagi Katsuro and Komoto Ichiro 上柳克郎, 河本一郎  
Tokyo: Yuhikaku 有斐閣 1983  
342 p. East Asia KQP/.K54

A diversified and comprehensive coverage of legal problems related to enterprises and management. Composed of five sections: general remarks, enterprises finances and law, technology and law, sales and law, and responsibilities of enterprises and entrepreneurs. A useful guidebook for those acquainted with civil and commercial laws to expand their knowledge to cover economics and management.

- 917 Kigyo kodo no bunseki to kadai: Miyashita Fujitaro Sensei kanreki kinen  
企業行動の分析と課題・宮下藤太郎先生還暦記念  
(Analysis and Tasks of Company Activities)  
Tsuchiya Moriaki, Okamoto Yasuo and Kobayashi Takao 土屋守章 岡本康雄 小林孝男  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1985  
245 p. East Asia HD37/.J3T82

A general discussion of business operations by enterprises, including the decision-making processes and management of company assets, profits, production, marketing, etc.

- 918 Kigyo no ishiki to kodo: Aratana hatten o mezasu kigyo senryaku  
企業の意識と行動・新たな発展を目指す企業戦略  
(Corporate Awareness and Activities: Corporate Strategies Aimed at New Developments)  
Keizai Kikakucho Chosakyoku 経済企画庁調査局  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1981-  
East Asia HC462.9/.K54

A survey of corporate strategies formulated for the future after experiencing two oil crises. Focuses on: outlook of future economy and business performances; strengthening corporate structures; and, future corporate strategies. Survey is based on questionnaires submitted to 1,021 companies in Tokyo, Osaka and Nagoya and personal interviews with officials of about 60 companies. Published by the Research Bureau of Economic Planning Agency and contains 142 pages of statistical materials.

- 919 Kigyo no seicho to shuekisei 企業の成長と収益性  
(Corporate Growth and Profitability)  
Mitsubishi Keizai Kenkyujo 三菱経済研究所  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1961  
339 p. East Asia HG4245/.M5

An analysis of high economic growth from the standpoint of earning power and financial structuring in a corporate management.

- 920 Kigyo no shakaiteki sekinin 企業の社会的責任  
(Social Responsibilities of Corporations)  
Tsuchiya Moriaki 土屋守章  
Tokyo: Zeimu Keiri Kyokai 税務経理協会 1981  
208 p. East Asia HD60.5/.J3T82

Subjects discussed include: establishment of new company morals; historical considerations of "anti-business" views; various problems involving social responsibilities of corporations, including return of profits to society, social audit by corporations, etc.; case studies of corporate activities and their effects on society, etc.

- 921 Kigyo o meguru keizai kankyo: Showa 60-nen no Nihon keizai  
企業をめぐる経済環境・昭和60年の日本経済  
(Economic Environment of Companies)  
Tokyo: Nihon Keizai Kenkyu Senta 日本経済研究センター 1976  
475 v. East Asia HC462.9/.K53

A prediction made in 1976 of the Japanese economy 10 years later. Topics discusses include: macroeconomics environment, industrial structure, wages, changes in production factors, changes in supply-and-demand system, social environment, and Japanese trade in international economy. Amply illustrated with charts.

- 922 Kigyo oyobi kigyojin: 21-seiki e mukau Nihon to kigyojin no arikata  
企業および企業人・21世紀へ向かう日本と企業人のあり方  
(Enterprises and Entrepreneurs: What Japan and Businessmen Should Do to prepare for 21st Century)  
Kagiyama Yoshimitsu 鍵山整充  
Tokyo: Hakuto Shobo 白桃書房 1987  
356 p. East Asia HD70/.J3K33

Consists of four parts: Japanese tasks in the future, including Japan's place in

the world economy; capitalism and communism; business concepts of modern corporations; and, course of future Japanese economy. Also points out the need for corporate personnel to develop physical and spiritual strength, intellectual capability, world outlook, etc.

- 923      Kigyo shuchu to sangyo saihensei      企業集中と産業再編成  
 (Concentration of Companies and Industrial Reorganization)  
 Chuo Daigaku Keizai Kenkyujo      中央大学経済研究所  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1971  
 345 p.      East Asia HD2757/.K53

With liberalization of capital transactions, companies are amalgamating and reorganizing structurally to strengthen international competitive power. The following aspects of that subject are covered: Concentration of companies in Japan; concentration of companies in Europe and United States; merits and demerits of company concentration; and basic standards for and monopoly countermeasures in industrial organization.

- 924      Kigyo soshiki to kankyo henka      企業組織と環境変化  
 (Company Organization and Environmental Changes)  
 Karasawa kazuyoshi      唐沢和義  
 Tokyo: Keio Tsushin      慶応通信      1984  
 262 p.      East Asia HD70/.J3K37

A discussion of organization and management of Japanese companies, comprised of three sections: Company organization and social environment; company organization and human beings; and decision-making processes and human relations in the organization.

- 925      Kigyo soshiki to kanri, rodo      企業組織と管理・労働  
 (Corporation Organization and Labor-Management)  
 Sasagawa Gisaburo, Inoue Hiroshi      笹川儀三郎 井上宏  
 Kyoto: Mineruva Shobo      ミネルヴァ書房      1987  
 209 p.      East Asia HD37/.J3K483

Centered on labor and management problems of modern corporations but includes discussion of: research and development policies and patent control; corporate strategy and labor-management relations; quality control circles of city banks; technological development and management, etc.

- 926      Kigyo to joho katsudo: Jishu gijutsu kaihatsu jidai e no taio  
 企業と情報活動・自主技術開発時代への対応  
 (Enterprises and Information Activities)  
 Kagaku Gijutsucho      科学技術庁  
 Tokyo: Okurasho Insatsukyoku      大蔵省印刷局      1983  
 189 p.      East Asia HD2907/.K53

A compilation of descriptive analyses and future forecasts by experts on the following subjects: relation of information to enterprises; timely information activities; various types of external information and industrial development

strategy; information industry; case studies of S&T information activities in enterprises; and new outlook for S&T information in enterprises.

- 927 Kodo seicho to kigyo seicho: Chusho kigyo kara daikigyo e no seicho no  
jisshoteki kenkyu 高度成長と企業成長・中小企業から大企業への成長の実証的研究  
(High Growth and Company Growth)  
Takizawa Kikutaro 滝沢菊太郎  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1973  
353 p. East Asia HD2907/.T35

A comprehensive analysis conducted of Japanese companies, in general (but excluding finance companies), between 1955 and 1970, with the focus on small-and-medium enterprises which grew into large enterprises. A total of 1,063 companies were canvassed through company literature and supplemented, where necessary, with questionnaire surveys and field trips.

- 928 Kyanon no seisan kakushin: Yakushin no gendoryoku CPS no zenbo  
キャノンの生産革新・躍進の原動力CPSの全貌  
(Cannon's Production Innovation: Description of CPS, the Motivating Force of Progress)  
Nihon Noritsu Kyokai 日本能率協会  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 1986  
217 p. East Asia HD9708.5/.C354

Describes CPS (Cannon Production System) implemented by the company since 1976 to upgrade operations: background leading to emergence of CPS; corporate improvements to eliminate nine wasteful actions; CPS operational system; efficient production system to reduce inventories; value engineering (VE) activities, etc.

- 929 Kyodaika no jidai 巨大化の時代  
(Age of Gigantism)  
Morikawa Hidemasa, Ekonomikusu Henshubu 森川英正 エコノミクス編集部  
Tokyo: Mainichi Shinbunsha 毎日新聞社 1977  
326 p. East Asia HC462.9/.S46

A compilation of articles published in the Ekonomisuto (Economist) journal between 15 October 1976 and 7 June 1977. Based on interviews with top leaders, regarding corporate activities, in huge industries, such as automobile, steel, petrochemicals, textiles, shipbuilding, etc.

- 930 Mitsubishi kontsuerun: Keiei to zaimu no sogo bunseki  
三菱コンツェルン・経営と財務の総合分析  
(Mitsubishi Combine)  
Noguchi Tasuku 野口祐  
Tokyo: Shinhyoronsha 新評論社 1968  
400 p. East Asia HD2907/.N64

Discusses the Mitsubishi combine, a grouping of 25 companies. Covers the following aspects: comprehensive analysis of Mitsubishi combine; management



structure; corporate management; and, financial analysis of the combine.

- 931 Mitsubishi no hasso: Saidai saikyo no kigyo shudan no rinen to senryaku  
三菱の発想・最大最強の企業集団の理念と戦略  
(Mitsubishi's Concepts: Ideas and Strategies of Largest and Strongest Corporate Group)  
Atsuta Masanori 厚田昌範  
Tokyo: Tokuma Shoten 徳間書店 1979  
238 p. East Asia HD2756/.J3A85

Discusses the new Mitsubishi consortium, covering such aspects as: revival of Mitsubishi zaibatsu; discreet in oil plans for Saudi Arabia; general headquarters of Mitsubishi consortium; reorganization outlook; actual power of conglomerate; cleverness of commercial operations; etc.

- 932 Mitsui kigyo gurupu no dotai 三井企業グループの動態  
(Movements of Mitsui Corporate Group)  
Kubota Akira 久保田晃  
Tokyo: Chuo Koronsha 中央公論社 1966  
191 p. East Asia HC462.9/.K92

Discusses the current status of the Mitsui corporate group, with the focus on Mitsui & Co., Mitsui Mining Co. and Mitsui Bank which formed the three pillars of the former Mitsui zaibatsu, and provides an outlook of the corporate group's future development.

- 933 Mitsui kontsuerun: Keiei to zaimu no sogo bunseki  
三井コンツエルン 経営と財務の総合分析  
(Mitsui Combine)  
Noguchi Tasuku 野口祐  
Tokyo: Shinhyoron 新評論 1968  
366 p. East Asia HD2907/.N642

Discusses the Mitsui combine, a grouping of 27 companies. Covers the following aspects: comprehensive analysis of Mitsui combine; management structure; corporate management; and, financial analysis of the combine.

- 934 "Naigai keizai kankyo no henka ni taosuru kigyo kodo" ni kansuru chosa kekka  
ni tsuite 「内外経済環境の変化に対応する企業行動」に関する調査結果について  
(Survey Results on "Company Activities to Cope with Changes in Domestic and Foreign Economic Environment")  
Tokyo: Keizai Kikakucho Chosakyoku 経済企画庁調査局 1980  
186 p. East Asia HC462.9/.N35

A report based on the important findings of a questionnaire survey, supplemented with interviews, of 949 companies. With the aim of determining how companies were coping with changes in the economic environment, questions were posed on a number of subjects, including outlook on future economy and business performances, investment trends, countermeasures against the oil situation, yen exchange rate, overseas advancement, etc.

- 935 Nihon daikigyo no shoyu kozo: Sangyo-gaisha, ginko, hoken-gaisha no jissho kenkyu 日本大企業の所有構造・産業会社、銀行、保険会社の実証研究  
(Ownership Structure of Large Japanese Corporations: Empirical Studies of Industrial Companies, Banks and Insurance Companies)  
Mito Hiroshi 三戸浩  
Tokyo: Bunshindo 文真同 1984  
337 p. East Asia HG4245/.M48

A survey of 200 industrial companies, 36 banks, 22 insurance companies and other financial institutions with the focus on ownership, bonds and entrepreneurs and their interrelationships. Survey is based mainly on FY-1976 data but comparisons are made with 1936, 1956 and 1966 data to show development patterns of the ownership structure of large corporations.

- 936 Nihon keieisha dantai hattenshi 日本経営団体発展史  
(History of Development of Japanese Managerial Associations)  
Morita Yoshio 森田良雄  
Tokyo: Nikkan Rodo Tsushinsha 日刊労働通信社 1958  
497 p. East Asia HD70/.J3M6

Traces the development of modern capitalism, formation and activities of labor unions and founding of national, regional and industry-oriented managerial associations, including the Japan Federation of Employer's Association.

- 937 Nihon keieishi 日本経営史  
(Business History of Japan)  
Nihon Seisansei Honbu Keieishi Henshushitsu, Goshi Kohei, Noda Kazuo  
日本生産性本部経営史編集室 郷司浩平 野田一夫  
Tokyo: Nihon Seisansei Honbu 日本生産性本部 1965  
4 v. East Asia HD70/.J3N55

Produced in four volumes to commemorate the 10th anniversary of the founding of Japan Productivity Center. Vol. 3 (in Asia Collection holdings) is titled, Sengo keiei shi (Postwar Business History), covering the reconstruction period from 1945 to 1955.

- 938 Nihon kigyo no keiei katsuryoku 日本企業の経営活力  
(Management Vitality of Japanese Enterprises)  
Morimoto Mitsuo 森本三男  
Tokyo: Chuo Keizaisha 中央経済社 1984  
232 p. East Asia HC462.9/.M66

Composed of four parts: Part 1--a basic study of management vitality from the standpoint of economics; Part 2--examination of five factors, namely, company president, strategy and organization, and management education and customs, in management vitality; Part 3--examination of six specific problem areas and professional factors, namely, production technology, R&D, finances, personnel and labor, marketing and accounting control; and Part 4--consideration of other problems including labor union relations, small-and-medium enterprises, etc.

- 939      Nihon kigyo no takakuka senryaku: Keiei shigen apurochi  
             日本企業の多角化戦略・経営資源アプローチ  
             (Deversification Strategies of Japanese Corporations: Management Resources Approach)  
             Yoshihara Hideki      吉原英樹  
             Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1981  
             276 p.      East Asia HD70/.J3N493

Describes and analyzes diversification strategies on the basis of a survey of over 100 representative Japanese corporations. Delves into the reasons for diversifying and the results attained. Contains numerous charts.

- 940      Nihon kigyo to gaikoku dokkinho      日本企業と外国独禁法  
             (Japanese Companies and Foreign Anti-Monopoly Laws)  
             Iyori Hiroshi      伊従寛  
             Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1986  
             368 p.      East Asia K3856/.A23N58

Considers the problem of anti-monopoly law violations by an increasing number of Japanese companies as overseas operations expand. Explains the anti-monopoly laws of United States, West Germany, United Kingdom and EC and cites cases where Japanese companies were investigated for violations. Also takes up Canada, France, Northern European countries, Australia and ROK.

- 941      Nihon kigyo tokuhon      日本企業読本  
             (Text on Japanese Corporations)  
             Iki Akitoshi and Kimura Tatsuo      壱岐晃才 木村立夫  
             Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1985  
             259 p.      East Asia HD70/.J3I543

Traces the development of Japanese corporation from 1945 to the present, focusing on corporate strategies. Consists of three main sections: Japanese corporations and industrial policies, including diversification and overseas advancement and criticisms from abroad on relations between industrial policies and corporate activities; organization and strategies of modern corporations, including decision-making, personnel management, etc.; and, tasks and outlook of corporations, including internationalization, automation, etc.

- 942      Nihon no bencha bijinesu: Sono keieishazo to kyapitaru  
             日本のベンチャービジネス・その経営者像とキャピタル  
             (Japanese Venture Business: Entrepreneurs and Capital)  
             Momose Shigeo      百瀬恵夫  
             Tokyo: Hakuto Shobo      白桃書房      1985  
             224 p.      East Asia HG4245/.M65

A survey conducted through documents and interviews of entrepreneurs of 173 companies. Covers aspects such as: personal sidelights of venture capital entrepreneurs; management concepts of venture business; procurement of venture capital; strategies of venture business; tasks and policies of venture business,

etc.

- 943 Nihon no daigaisha 日本の大会社  
(Large Companies of Japan)  
Morikawa Hidemasa 森川英正  
Tokyo: San'ichi Shobo 三一書房  
263 p. 1963  
East Asia HD2907/.M67

Presents histories of leading corporations in various fields: financial (Mitsui Bank, Yamaichi Securities); textiles (Toyobo, Torey, et al); heavy industries (Hitachi, Toyota, et al); conglomerates (Nippon Oil, Tokyo Electric, et al); etc.

- 944 Nihon no kigyō: Jiyūka Nippon no sangyō chizu  
日本の企業・自由化ニッポンの産業地図  
(Japanese Enterprises)  
Yamamoto Masao 山本政雄  
Tokyo: Kodansha 講談社  
286 p. 1962  
East Asia HC462.9/.Y34

Discusses the rapid growth of Japanese industries and the problems faced by each with the progress of liberalization. Industries covered include energy, metals, machineries, chemicals, textiles, banking, etc.

- 945 Nihon no kigyō seichō: Jissho bunseki 日本の企業成長・実証分析  
(Japanese Corporate Growth: Empirical Analyses)  
Furukawa Eiichi 古川栄一  
Tokyo: Chuo Keizaiisha 中央経済社 1973  
442 p. East Asia HD70/.J3N536

An empirical research and theoretical analysis of the factors which led to corporate growth, based on questionnaire surveys of 136 companies.

- 946 Nihon no kokigyo 日本の公企業  
(Japanese Public Corporations)  
Okano Yukihide, Uekusa Masu 岡野行秀, 植草益  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1986  
318 p. East Asia HD4313/.N47

Describes and analyzes the basic characteristics and problems of public corporations. Consists of four parts: Part 1--general survey of Japanese public corporations (number, types, roles, etc.); Part 2--problems of public corporations (prices, finances, accounting, etc.); Part 3--revisions of public corporation laws and regulations; and, Part 4--case studies of Nippon Telegraph and Telephone, Japan National Railways, et al (including government-private joint enterprises).

- 947        Nihon zaibatsu to sono kaitai        日本財閥とその解体  
              (Japanese Zaibatsu and Their Dissolution)

Mochikabu Kaisha Seiri Iinkai 持株会社整理委員会  
 Tokyo: Mochikabu Kaisha Seiri Iinkai 持株会社整理委員会 1950-1951  
 2 v. East Asia HD2907/.M62

Consists of two volumes: Vol. 1 (Part 1--Japanese Economy and Zaibatsu; and Part 3--Source Materials Concerning Zaibatsu-affiliated Corporations in the Main Economic Fields); and Vol. 2 (Source Materials--statistical data; chronological tables of events, indexes, etc. ).

- 948 Sangyo soshikiron 産業組織論  
 (A Study of Industrial Organizations)  
 Uekusa Masu 植草益  
 Tokyo: Chikuma Shobo 筑摩書房 1984  
 440 p. East Asia HD38/.U34

Through survey of chronological developments and comparisons with foreign enterprises, analyzes the structure, activities and accomplishments of Japanese industrial entities, principally manufacturing companies. Special characteristics and policies of industrial organizations are considered, particularly with reference to the oligopolistic situation.

- 949 Seicho kigyo no keieisha seishin: Ridashippu no kitei ni arumono  
 成長企業の経営者精神・リーダーシップの基底にあるもの  
 (Entrepreneurship in Growth Corporations: Underlying Factor in Leadership)  
 Yano Shunsuke 矢野俊介  
 Tokyo: Gakuyo Shobo 学陽書房 1985  
 214 p. East Asia HD70/.J3Y37

Case studies of entrepreneurs who achieved outstanding success through innovative business operations, particularly after 1945. Points out how entrepreneurship and management philosophy contributed to business organization and operations of individual corporations and led to notable accomplishments.

- 950 Sengo kigyo keiei no hensen to kadai 戦後企業経営の変遷と課題  
 (Changes and Tasks of Postwar Corporate Businesses)  
 Meiji Daigaku Kigyo Keiei Kenkyukai 明治大学企業経営研究会  
 Tokyo: Keiso Shobo 勁草書房 1983  
 409 p. East Asia HD70/.J3S462

Main topics covered are: capital accumulation in postwar Japan; corporate strategy and organization; changes in financial system; corporate workers and personnel; changes and outlook of corporate labor-management relations; innovations in production technologies and information services; development of postwar marketing; changes in modernization policies of small-and-medium enterprises; and, large corporate setup and Japanese-type business operations--problem areas, management setup, trade frictions, labor unrest, financial collapses, national security, overseas operations, etc.

- 951 Sengo Nihon no kigyo keiei: "Nihon-teki keiei" to sono tenki  
 戦後日本の企業経営・「日本的経営」とその転機

(Corporate Management in Postwar Japan)

Sumiya Toshio 角谷登志雄

Tokyo: Chuo keizaisha 中央経済社

190 p.

1983

East Asia HD70/.J3S87

An analysis of the evolution of Japanese-style management noting the following aspects: postwar Japanese capitalism and Japanese-style management; advancement of automation and labor force; American-style modernization in business management; petrochemical combinat and industrial centralization; high economic growth and anti-social activities of monopolistic enterprises; and, transitional period and democratization of corporate enterprises.

- 952 Sengo Nihon no kigyo shudan: Kigyo shudanhyo ni yoru bunseki, 1968-1978-nen.  
戦後日本の企業集団・企業集団表による分析, 1968—1978年

(Corporate Conglomerates of Postwar Japan)

Miyazaki Yoshikazu 宮崎義一

Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社

868 p.

1976

East Asia HD2756.2/.J3M59

Describes the formation, management structure, economic operations, etc. of corporate conglomerates during the high-growth period between 1960 and 1970.

- 953 Sengo ni okeru waga kuni daikigyo no yakuwari to shakaiteki sekinin: Nakayama Iinkai no keika hokokusho  
戦後におけるわが国大企業の役割と社会的責任・中山委員会の経過報告書

(Role and Societal Responsibilities of Our Country's large Enterprises in Postwar Period)

Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会

1981

91 p.

East Asia HD2356/.J3S44

A discussion, primarily of academic and theoretical nature, on the societal responsibilities of entrepreneurs and large enterprises in 1980's. A progress report of the Nakayama committee published in commemoration of the death of its chairman, Nakayama Ichiro, professor emeritus of Hitotsubashi University.

- 954 Shihon ido soran 資本異動総覧

(Survey of Capital Movements)

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1983

East Asia HG4245/.S54

Issue no. 4412 (1983), supplement of Shukan Toyo Keizai (Weekly Toyo Keizai), published by Toyo Keizai Shinposha. Shows capital movements (paid-in capital, number of shares, price per share, etc.) of leading companies. Arranged by industrial types. Index of companies provided.

- 955 Sumitomo kotsuerun: Keiei to zaimu no sogo bunseki  
住友コンサルティング・経営と財務の総合分析

(Sumitomo Combine)

Noguchi Tasuku 野口祐

Tokyo: Shinhyoron 新評論

370 p.

1962

East Asia HD2907/.N647

Discusses the Sumitomo combine, a grouping of 16 companies. Covers the following aspects: comprehensive analysis of Sumitomo combine; management structure; corporate management; and, financial analysis of the combine.

- 956 Shuyo kigyo keiei bunseki 主要企業経営分析  
(Business Analysis of Main Companies)  
Tokyo: Nihon Ginko Tokeikyoku 日本銀行統計局 1951  
East Asia HD70/.J3S84

A business analysis, conducted by the Bank of Japan, of 520 firms, including companies capitalized at over 1 billion yen and unlisted companies with less than 1 billion yen in capital. Compiled by 6-month fiscal periods, with information on performance, sales and profits, investment trends, capital, etc.

- 957 Shuyo sangyo no setsubi toshi keikaku: Sono genjo to kadai  
主要産業の設備投資計画・その現状と課題  
(Capital Investment Plans of Main Industries)  
Tsusho Sangyosho Seisakukyoku 通商産業省政策局  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1959-  
East Asia HD2356/.J3S881

An annual survey by the Industrial Policy Bureau of MITI on capital investment plans of the main industries. Consists of three parts: report by the Industrial Capital Committee of the Industrial Structure Council; general remarks; and, capital investment trends of 13 main industrial groups. Appended are references and charts.

- 958 Tenkanki ni okeru kigyo keiei 転換期における企業経営  
(Enterprise Operations at a Turning Point)  
Nakamura Mizuho and Yamaguchi Takashi 中村瑞穂, 山口孝  
Tokyo: Keiso Shobo 勁草書房 1984  
375 p. East Asia HD70/.J3T46

Analyzes the nature and characteristics of the historical turning point, reached in 1970's, in Japanese capitalism through examination of five representative industries: oil, steel, shipbuilding, automobile and synthetic textiles. Specifically, from five to 10 companies, representative of each industry, were selected for detailed analyses.

- 959 Tenkanki no Nihon kigyo 転換期の日本企業  
(Japanese Enterprises at Turning Point)  
Giga Soichiro 儀我壮一郎  
Tokyo: Dobunkan Shuppan 同文館出版 1980  
362 p. East Asia HD2756.2/.J3G53

A general survey, from various angles, of Japanese enterprises since 1945 and until the 1980's, which is the turning point. Discusses the trends of private, public and mixed public-private enterprises in the transitional stage. Abundantly illustrated with subject-personality indexes.

- 960      Waga kuni kigyo no shiteki hatten      我国企業の史的発展  
 (Historical Development of Our Country's Enterprises)  
 Takahashi Kamekichi      高橋亀吉  
 Tokyo: Toyo Keizai Shinposha      東洋経済報社      1956  
 275 p.      East Asia HD2356/.J3T33
- Traces the development of Japanese enterprises from the late Tokugawa to early Showa Periods. Constitutes Vol. 37 of the Keieigaku zenshu (Collected Works on Business Administration).
- 961      Waga sha no tokkyo joho katsudo: Yakushinsuru kigyo no joho kanri no nouhau  
 わが社の特許情報活動・躍進する企業の情報管理のノウハウ  
 (Our Companies' Patent Information Activities: Information Management and Knowhow of Rapidly Advancing Corporations)  
 Tokyo: Hatsumei Kyokai      発明協会      1984  
 221 p.      East Asia HC465/.T4W337
- Discusses the overall performances, technological developments, patent information activities and business policies of nine corporations, including: Fujitsu, Ltd.; Matsushita Electric Industrial Co., Ltd.; Kobe Steel Works, Ltd.; Shimazu Corp.; Toyota Motor Corp.; Ajinomoto Co., et al. Contributors of articles include patent management experts of various corporations.
- 962      Zenkoku kigyo tanki keizai kansoku nenpo      全国企業短期経済観測年報  
 (Annual Report on Short-Range Economic Forecasts of Enterprises in the Country)  
 Nihon Ginko Chosa Tokeikyoku      日本銀行調査統計局  
 Tokyo: Nihon Ginko      日本銀行      1984  
 226 p.      East Asia HC462.9/.Z4155
- A compilation of statistical charts and tables, published on the occasion of the 40th survey by the Bank of Japan and covering the period from 1974 to 1983. The economic survey covered approximately 7,000 companies located throughout the country on their business performances, outlook, etc.

#### JAPANESE-TYPE MANAGEMENT

- 963      Atarashii tenkai no tame ni      新しい展開のために  
 (For New Development)  
 Kawamata Katsuji, Nihon Keiei Kaihatsu Kyokai and Kansai Keiei Kanri Kyokai  
 川又克二      日本経営開発協会      関西経営管理協会  
 Tokyo: Gyosei      ぎょうせい      1983  
 234 p.      East Asia HD70/.J3A9
- A compilation of lectures by eight company chairmen and presidents on their business philosophies: entrepreneurs must be good "horse traders,"; be wary of



businesses with easy profits; what is meant by "high added value" businesses; rational operations aiming for quality, etc.

- 964      Buka o motsu hito no kokoroe      部下をもつ人の心得  
(Hints for Persons with Subordinates)  
Ito Kishiro      伊藤喜四郎  
Tokyo: Nihon Noritsu Kyokai      日本能率協会      1986  
205 p.      East Asia HF5500.3/.J3176

Discusses leadership aspects, such as: (1) how managers should act--seek changes, establish management principles, set up evaluation standards, etc.; (2) how managers should think--anticipate what your subordinates are thinking, keep your eyes open for unrecognized competent employees, etc.; and (3) leadership for the future--build goals and visions, etc.

- 965      Chotto mate Nihon-teki jinji kanri: Daiissen jitsumuka ni yoru saikochiku e  
no idomi      ちょっと待て日本的な人事管理・第一線実務家による再構築への挑み  
(Wait a Minute--Japanese-style Personnel Management)  
Tomoyasu Kazuo      友安一夫  
Tokyo: Romu Gyosei Kenkyujo      労務行政研究所      1982  
260 p.      East Asia HF5549.2/.J3C46

Examines the problematical points of present-day personnel management of Japanese industries and new methods. Reveals what is Japanese-style management and how it should be changed.

- 966      Chu-koreisha, kanrishoku no jinji, noryoku kaihatsu seido  
中高年齢者・管理職の人事・能力開発制度  
(Personnel and Professional Development Systems of Middle-Aged Supervisors)  
Sangyo Rodo Chosajo Shuppan Jigyobu      産業労働調査所出版事業部  
Tokyo: Sangyo Rodo Chosajo      産業労働調査所      1980  
463 p.      East Asia HF5549.2/.J3C38

Based on case studies, discusses personnel management and career development systems of middle-aged workers in supervisory and technical roles. Stresses the importance of interrelationships between professional development and personnel management.

- 967      Gendai kabushiki-gaisha no shihai kiko      現代株式会社の支配機構  
(Management Structure of Modern Corporations)  
Katayama Goichi and Goto Taiji      片山伍一      後藤泰二  
Kyoto: Mineruva Shobo      ミネルヴァ書房      1987  
225 p.      East Asia HD38/.G45

Covers three main aspects: (1) management theories of corporations--management by owners, management by corporate staff, etc.; (2) types of management structures--U.S. (institutional investors and management); West Germany (rivalry of small shareholders, banks and large shareholders); Japan (mutual holdings by corporations and "entrepreneur management"), etc.; (3) analysis of management performances.

- 968 Gendai keiei to kyodo seikatsutai: Nihon-teki keiei no riron no tame ni  
現代経営と共同生活体・日本的経営の理論のために  
(Modern Management and Communities: To Explain Japanese-style Management Theory)  
Tsuda Masumi 津田真澄  
Tokyo: Dobunkan 同文館 1981  
368 p. East Asia HD31/.T78

To expand on his theory of Japanese-style management published in previous books, the author explores the organizations and functions of European-type communities, principally in England. The final chapter of this book deals with Japanese-style management: concepts of modern management based on communities; "cooperative working" as a central concepts; and, special characteristics and outlook of Japanese-style management (lifetime employment, seniority order wage system, company unions, etc.).

- 969 Gendai kigyo to keiei 現代企業と経営  
(Modern Enterprises and Management)  
Hattori Shochu 服部正中  
Tokyo: Tokyo Kyogakusha 東京教学社 1983  
220 p. East Asia HD2907/.H38

Discusses management of modern enterprises, including the following points: roles and functions of companies and management level; examples of incorporated companies; organization and command channels of top management; importance of management capability in company strategies and objections; and societal responsibilities of modern business enterprises.

- 970 Gendai Nihon no keiei fudo: Sono kiban to henka no dotai o saguru  
現代日本の経営風土・その基盤と変化の動態を探る  
(Management Customs of Modern Japan: Study of Basic and Changing Patterns)  
Iwata Ryushi 岩田龍子  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1983  
211 p. East Asia HD70/.J3I87

Asserts that the economic high growth was supported by the efficiency of Japanese-type management but since the oil shocks, the management method has be changed rapidly to conform to drastic environmental changes. This study considers such problems as: is the change possible? would difficulties lie in Japanese psychological and behavior patterns? is it possible to change various systems, including lifetime employment and age seniority? This study attempts to answer these types of questions.

- 971 Gendai Nihon no kigyo, keiei 現代日本の企業・経営  
(Modern Japanese Businesses and Management)  
Sumiya Toshio, Tsutsumi Noriyuki, Yamashita Takanobu  
角谷登志雄 堤矩之 山下高之  
Tokyo: Yuhikaku 有斐閣 1986  
232 p. East Asia HD70/.J3G424

Subjects discussed include: modern Japanese business structures and labores; structural changes in Japanese capitalism and "Japanese-type management,"; postwar economic development and small-and-medium enterprises; top management of modern Japanese corporations; fiscal innovations and bank employees; personnel management and restructuring, etc.

- 972 Gendai no kigyo to keiei 現代の企業と経営  
(Modern Companies and Business Administration)  
Akimoto Ikuo 秋本育夫  
Tokyo: Dobunkan 同文館  
205 p.

1984  
East Asia HD37/.J3G47

Discusses business administration, distribution, finances, labor-management relations, etc. of modern enterprises. Also includes discussion on public corporations, special features in development of Japanese companies, etc.

- 973 Gendai no Nihon-teki keiei: Kokusaika jidai no kadai  
現代の日本的経営・国際下時代の課題  
(Modern Japanese-type Business: Tasks in Age in Internationalization)  
Tsuda Masumi 津田真澄  
Tokyo: Yuhikaku 有斐閣  
310 p.

1986  
East Asia HD70/.J3G426

Discusses the following aspects of Japanese-type business operations: internationalization; overseas operations; international comparisons of workers' awareness; tasks; developments; criticisms; labor-management relations; employment system; labor tasks and workers (case studies); new developments--ageing workers, maintenance and growth of large-scale economics, robotization and office automation, etc.

- 974 Hachiju-nendai keiei no shinro 80年代経営の進路  
(Course for Business Management in 1980's)  
Nishino Kiichiro 西野喜一郎  
Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社  
236 p.

1981  
East Asia HC462.9/.N57

Maps out the course for 1980's which is expected to be an uncertain and turbulent period with internationalization of Japanese economy, decline of U.S. predominance, increasing world tensions, phenomenal developments in communications and transportation and unstable oil situation. composed of three parts: Part 1--proposals for course of Japanese economy, including growth rate of 7%, control of inflation, countermeasures to high yen value, etc.; Part 2--course of management for tomorrow, touching on philosophy of management, future of incorporated system, etc; and Part 3--advice to entrepreneurs of 1980's.

- 975 Hendosuru kigyo keiei: Kiki toppa no kagi 変動する企業経営・危機突破の鍵  
(Changing Corporate Management: Key to Overcome Crisis)  
Sakamoto Hachita 坂本八太  
Tokyo: Hakuto Shobo 白桃書房  
vii, 224 p.

1982  
East Asia HD70/.J3S34

Asserts that the key to the crisis faced by Japanese corporations is personnel with creativity and leadership. Discusses subjects such as: need for decentralization and vitalization of corporations; coping with environmental changes; training of management personnel; realistic measures to overcome crisis, etc.

- 976 Hitachishiki keiei kakushin MI undo no kenkyu = Management improvement  
日立式経営革新MI運動の研究—Management improvement  
(Study of Hitachi's Business Innovative Management Improvement Activities)  
Iwai Masakazu 岩井正和  
Tokyo: Daiyamondosha ダイヤモンド社 1984  
v, 270 p. East Asia HD9685/.J34H5744

Discusses management improvement activities developed by Hitachi to fully utilize the economic resources of a corporation. Covers such aspects as top-down and bottom-up management, profit-centered factory system, motivated employee training, etc.

- 977 Hito o ikasu keiei 人を生かす経営  
(Management to Maximize Manpower)  
Ota Kotohiko 太田琴彦  
Tokyo: Dobunkan 同文館 1984  
vii, 240 p. East Asia HD70/.J3073

Discusses management problems, which are increasing, as businesses become more diversified and internationalized: how to obtain the maximum performance from limited manpower, how to treat young employees, how to select the best labor management methods, how to revitalize the stagnating group unity morale, etc.

- 978 Japanizu kanpani Nihon-teki keiei no shiren, sogyosha zero kara sekai kigyo o  
tsukutta otokotachi ジャパニーズ・カンパニー・日本的経営の試練、創業社・ゼロ  
から世界企業を作った男たち  
(Japanese Companies--Test of Japanese-type Management; Founders--Men Who Built  
World Enterprises from Nothing)  
Itami Hiroshi, Uemae Jun'ichiro 伊丹敬之, 上前淳一郎  
Tokyo: Nihon Hoso Shuppan Kyokai 日本放送出版協会 1987  
214 p. East Asia HD70/.J3I73

Discusses Japanese-type management and corporate operations which developed Japan into a great economic country.

- 979 Jasuko "shin" renposei keiei: 10-nen go o tsukuru senryaku tenkai  
ジャスコ「新」連邦制経営・10年後を創る戦略展開  
(Jusco's "New" Federated Business Administration: Strategic Development Aimed at  
10 Years Hence)  
Yoshida Sadao 吉田貞雄  
Tokyo: Daiyamondosha ダイヤモンド社 1985  
205 p. East Asia HD70/.J3Y56

Reveals the business philosophy, operational and product strategies, personnel training, etc. of Jusco Co., Ltd. (major supermarket operator). Discusses the new "Jusco federation" (merger of companies) with goals set for 10 years hence.

- 980 Kanri gijutsuron 管理技術論  
(Study of Management Techniques)  
Nuki Takao 貫隆夫  
Tokyo: Chuo Keizaisha 中央経済社 1985  
239 p. East Asia HD70/.J3N84
- Describes and analyzes the general concepts of management techniques, motivating forces and controls of business management, relations between production technologies and management techniques, etc. Also discusses the effects of automation and mechanization on elimination of labor.
- 981 Kanri noryoku to jiko keihatsu 管理能力と自己啓発  
(Management Capability and Self-Development)  
Nihon Keiei Kyokai 日本経営協会  
Tokyo: Nihon Keiei Shuppankai 日本経営出版会 1979  
220 p. East Asia HF5500.3/.J3K36
- Discusses the development of managerial abilities, such as in "problem identification," "competitiveness," etc., from the standpoint of the personal experiences of the contributors. Consists of the following sections: (1) through performance of duties--from problem identification to solution; (2) nurturing and leading subordinates; and, (3) challenge of self-development.
- 982 Keieigaku no kiso kenkyu 経営学の基礎研究  
(Basic Study of Business Administration)  
Pao Pu-gil 裴富吉  
Tokyo: Hakuto Shobo 白桃書房 1978  
325 p. East Asia HD70/.J3P342
- Consists of two main parts: (1) contact point of business and cultural climate--reappraisal of business and cultural values to establish a new methodology for basic study; and (2) basic problems in business administration.
- 983 Keiei gengo no kenkyu: Nihon keiei no gyakushiko  
経営言語の研究・日本経営の逆思考  
(Study of Business Administration Terms)  
Kanayama Nobuo 金山宣夫  
Tokyo: Dobunkan Shuppan 同文館出版 1978  
248 p. East Asia HD70/.J3K29
- A cultural discourse on terms used in business administration, such as "corporate person," "entrepreneurial company," "Japanese-type management," etc.
- 984 Keiei kanryosei to ningen mondai 経営官僚制と人間問題  
(Bureaucratic Management and Human Problems)

Yamaoka Hiroko 山岡熙子  
Tokyo: Chikura Shobo 千倉書房  
247 p.

1986  
East Asia HD6961/.Y35

Views the structure, significance, problem, concepts, etc. of management organization from a bureaucratic standpoint. Discusses labor and human problems which are created by the bureaucratization of management organization and searches for new courses to reform management setup. Takes up, as an example, the management ideologies and practices of Matsushita Electric Company.

- 985 Keiei no gensoku o tsuranuku 経営の原則を貫く  
(Penetrating the Principles of Business Administration)  
Matsushita Konosuke 松下幸之助  
Nihon Keiei Kaihatsu Kyokai and Kansai Keiei Kanri Kyokai  
日本経営開発協会, 関西経営管理協会  
Tokyo: Gyosei ぎょうせい  
245 p.

1983  
East Asia HD70/.J3K42

A compilation of papers presented at conferences, mainly the "top seminar" held semiannually in January and July at the Imperial Hotel. The seminar is conducted by nation-wide business leaders and attended by 500 participants representing various businesses. Papers were presented by eight company presidents and consultants.

- 986 Keiei no kodo shishin 経営の行動指針  
(Operational Guidelines for Business)  
Doko Toshio 土光敏夫  
Tokyo: Sangyo Noritsu Daigaku Shuppanbu 産業能率大学出版部  
229 p.

1987  
East Asia HD70/.J3D63

A selection of 100 statements, from among a 1,000, made on business guidelines by the author, who is the chairman of the Federation of Economic Organizations. Statements were made within his company, or outside, from 1970 to present and includes the following: my business philosophy; manpower problems; technological developments, objective-oriented organization; organization based on mutual trust; importance of communications, etc.

- 987 Keiei rinen to kigyo sekinin 経営理念と企業責任  
(Business Concepts and Corporate Responsibilities)  
Nakatani Tetsuro, Kawabata Hisao and Harada Minoru  
中谷哲郎 川端久夫 原田実  
Kyoto: Mineruva Shobo ミネルヴァ書房  
255 p.

1979  
East Asia HD37/.J3K45

Comprised of three main sections: (1) development of business concepts--includes thoughts of supervisory technologists; (2) social responsibilities of corporations; and, (3) postwar Japanese business concepts.

- 988 Keieisha, rida no tame no keieiryoku kyoka to soshiki kaihatsu  
経営者・リーダーのための経営力強化と組織開発  
(Strengthening Management and Developing Organization for Entrepreneurs and

Leaders)

Kobayashi Sueo 小林末男  
Tokyo: Soseisha 創成社  
398 p.

1983  
East Asia HD37/.J3K63

A study of modern business management methods. Discusses key management tools--human, material and financial resources--and how they can be organized to function efficiently.

- 989 Keiei soshiki to ningen kodo: Keiei, rodo no Nihon-tekki tenkai  
経営組織と人間行動・経営・労働の日本的展開  
(Business Organizations and Human Activities: Japanese-type Development of Management and Labor)  
Yoshikawa Eiichi 吉川栄一  
Tokyo: Nihon Rodo Kyokai 日本労働協会  
240 p.

1984  
East Asia HD37/.J3Y57

Discusses principles of business organizations with the focus on organizational functions and their effect on human activities. Subjects discussed include: traditional organizational principles; modern organizational principles; special characteristics of organizational activities; human activities and motivation; leadership and management activities, etc.

- 990 Keiei to moraru 経営とモラル  
(Business Administration and Morals)  
Nikaido Masaharu 二階堂正治  
Tokyo: Nikkan Kyogyo Shinbunsha 日刊工業新聞社  
186 p.

1963  
East Asia HD2907/.N52

Discusses the problem of morals and morals in business conduct from the author's personal viewpoint as a business consultant.

- 991 Kenjitsu seicho e no fuseki 堅実成長への布石  
(Strategic Steps toward Sound Growth)  
Kato Benzaburo 加藤辨三郎  
Tokyo: Gyosei ぎょうせい  
247 p.

1983  
East Asia HD70/.J3K4784

A compilation of lectures by seven corporate presidents, containing pointers such as: Buddhist teachings to tide over difficult times; think of the next enterprise, the next product; follow a consistent policy; merchants must be always on the go, etc.

- 992 Kigyonai no ishi kettei: Dare ga eikyoryoku o motte iru ka  
企業内の意志決定・だれが影響力を持っているか  
(Decision-making in Companies)  
Ishikawa Mitsuhiro and Inuzuka Sen 石川晃弘 犬塚先  
Tokyo: Yuhikaku 有斐閣  
262 p.

1985  
East Asia HD/.J3I75

Discusses how company positions serve as intermediaries in transmitting influence among company employees in the decision-making process. States that the influence distribution pattern differs according to types and scale of companies, power of labor unions and extent of management participation, and economic environment and company performance.

- 993 Kigyo no imeji kakumei: CI de kigyo wa kokomade kawaru  
 企業のイメージ革命・CIで企業はここまで変わる  
 (Innovation of Corporate Image: Changes Wrought by CI on Corporations)  
 Kato Kunihiro 加藤邦宏  
 Tokyo: Nihon Noritsu Kyokai 日本能率協会 1985  
 206 p. East Asia HD56/.K375

Citing various corporations as examples, discusses how the introduction of CI (corporate identity) refreshed corporate images and improved company performances.

- 994 Kigyo seichoron: Atarashii keieigaku 企業成長論・新しい経営学  
 (Study on Corporate Growth: New Business Administration)  
 Shimizu Ryuei 清水龍瑩  
 Tokyo: Chuo Keizaisha 中央経済社 1987  
 232 p. East Asia HD37/.J3S532

To formulate new theories on corporate growth, the author surveyed approximately 7,000 listed and 23,500 unlisted companies and interviewed 200 company presidents. The conclusion is that the source of growth are human creativity and entrepreneurship. Through creativity, new products are developed and entrepreneurs must have the decisive power to market these new products.

- 995 Kigyo to ningen 企業と人間  
 (Corporations and Human Beings)  
 Tsukamoto Koichi 塚本孝一  
 Nihon Keiei Kaihatsu Kyokai and Kansai Keiei Kanri Kyokai  
 日本経営開発協会 関西経営管理協会  
 Tokyo: Gyosei ぎょうせい 1983  
 257 p. East Asia HD70/.J3K4915

A compilation of lectures by nine company presidents and vice presidents on corporate and personnel management: always remember the starting point of corporate business; strive constantly for development and innovations; be prepared for 20-percent retrogression; eliminate duplicatory manpower; work for diversification, etc.

- 996 Kore kara no midoru manegimento: Atarashii kanrishoku no jidai  
 これからのミドル・マネジメント・新しい管理職の時代  
 (Future Middle Management: Age of New Managerial Position)  
 Tazaki Junnosuke and Yoshida Eiichi 田崎醇之助, 吉田栄一  
 Tokyo: Yuhikaku 有斐閣 1981  
 259 p. East Asia HF5500.3/.J3K67



On the basis of behavioral science, analyzes the tasks of middle management: motivation of subordinates, resolution of tensions in human relations, nurture of subordinates and career development, employment and training of female workers, vitalization of elderly employees, small-group activities, labor-management relations on the workers' level, etc.

- 997 Matsushita Konosuke ni mananda akinai no shinzui: Dono shobai ni mo tsujiru shobai hanjo no hiketsu  
 松下幸之助に学んだ商いの真髄・どの商売にも通じる商売繁昌の秘訣  
 (Essence of Business Learned from Matsushita Konosuke: Secret of Business Prosperity Applicable to Any Enterprise)  
 Adachi Shunpei 安達俊平  
 Tokyo: Nihon Jitsugyo Shuppansha 日本実業出版社 1985  
 230 p. East Asia HD70/.J3A33

Discusses business concepts the author learned from Matsushita Konosuke. In business, there are immutable principles and the road to success is to apply and implement principles which are relevant to each age.

- 998 Nenkosei hokaigo no jidai kanri: Jitsumu to jirei  
 年功制崩壊後の人事管理・実務と事例  
 (Personnel Management after abolishment of Seniority System: Practice and Precedents)  
 Takizawa Kazuo 滝沢算織  
 Tokyo: Sangyo Rodo Chosajo 産業労働調査所 1978  
 237 p. East Asia HF5549.2/.J3T35

Proposes the type of personnel management, labor practices, wage systems, etc. that would become necessary when the seniority and lifetime employment practices, which had contributed to the high growth of Japanese companies, become obsolete in the near future.

- 999 Nihon-gata keiei no genchi shigenka 日本型経営の現地資源化  
 (Utilizing Local Resources in Japanese-type Management)  
 Murayama Motohide and Oizumi Koichi 村山元英 大泉光一  
 Tokyo: Hakuto Shobo 白桃書房 1985  
 369 p. East Asia HD70/.J3M88

A study of how to upgrade the overseas development of Japanese enterprises. Considers such problems as is Japanese-type management feasible or should it be revised? Proposes that, while conforming to Japanese-type management, local historical and social customs should be taken into consideration and a management style suited to the indigenous workers should be adopted. On-site locations considered are U.S., Latin America, ASEAN countries and Europe. Authors lived abroad for many years.

- 1000 Nihon-gata keiei no tenkai: Sangyo kaitakusha ni manabu  
 日本型経営の展開・産業開拓者に学ぶ  
 (Development of Japanese-type Business Operations)  
 Morikawa Hidemasa 森川英正

Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
237 p.

1980  
East Asia HD70/.J3M67

Describes past business practices which have formed the basis of present economic developments and in particular, the business methods of industrial pioneers. Notes that they were persevering, strong in figures and respected human relationships.

- 1001 Nihon-gata keiei o ikasu: Jiritsu rentai no soshiki genri  
日本型経営を活かす・自律連帯の組織原理  
(Putting Japanese-style Management to Best Use: Organizational Principle of Self-Disciplined Solidarity)  
Okuda Kenji 奥田健二  
Tokyo: Nihon Seisansei Honbu 日本生産性本部 1983  
323 p. East Asia HD70/.J30394

Asserts that Japanese-style management rests on personal qualities of workers, such as sincerity, loyalty, self-discipline, etc., which are rooted in historical and social traditions. Consists of three main sections: organizational principles of Japanese management; organizational operations of management--emphasis on communications and training; employment outlook of Japanese; labor-management relations; and, management of tomorrow--management through participation, new philosophies and viewpoints, etc.

- 1002 Nihonjin to kaisha 日本人と会社  
(Japanese and Companies)  
Mito Tadashi 三戸公  
Tokyo: Chuo Keizaisha 中央経済社 1981  
256 p. East Asia HD70/.J3M5815

Discusses Japanese business administration: the company and "me"; regarding orders--Japanese characteristics; selfless devotion and democracy; ethical views of public officials; yen appreciation conflicts; bureaucratization of agricultural cooperatives; overseas Japanese businesses; special characteristics of Japanese business administration, etc.

- 1003 Nihon keiei no gendaika 日本経営の現代化  
(Modernization of Japanese Management)  
Kigyo Kenkyukai 企業研究会  
Tokyo: Hakuto Shobo 白桃書房 1970  
441 p. East Asia HD37/.J3N47

A publication of the Management Research Institute discussing problems facing various aspects of management: top management; management training; corporate organization; business innovations and decision-making system; management innovations, etc.

- 1004 Nihon no kaisha wa amachuarizumu: Jinji o hitogoto to kangaeruna  
日本の会社はアマチュアリズム・人事を人事と考えるな  
(Japanese Companies Are Amateurish: Do Not Consider Personnel Management as Other

People's Affair)

Uchida Yukio 内田幸雄

Tokyo: Manejimentosha マネジメント社

256 p.

1980

East Asia HD70/.J3U35

Contents that Japanese-type management is still amateurish-family-oriented, factional, poor in horizontal relationships, etc.--and that management should be concerned more with human values, harmonious working relations, etc.

1005 Nihon no keiei kyoiku 日本の経営教育

(Japanese Management Education)

Keiei Kyoiku Kenkyukai 経営教育研究会

Tokyo: Chuo Keizaisha 中央経済社

368 p.

1962

East Asia HD70/.J3N49

On the basis of questionnaire surveys and personal interviews, discusses management training and education conducted in enterprises, various organizations, schools, research institutes, etc.

1006 Nihon no manejimento: Sono fudo to un'ei 日本のマネジメント・その風土と運営

(Japanese Management: Its customs and Operations)

Yamaki Naomi 八巻直躬

Tokyo: Nihon Noritsu Kyokai 日本能率協会

206 p.

1980

East Asia HF5549.2/.J2Y364

Discusses the following: thoughts on Japanese management; bases of Japanese-type management as seen historically--from ancient ages to warring period; legacy of Tokugawa Period--from Tokugawa Period to present; nature of Japanese culture; Japanese personal relationships; nature of Japanese management; and, Japanese organizational operations.

1007 Nihon no midoru manejimento 日本のミドル・マネジメント

(Japanese Middle Management)

Fujiyoshi Seiichi 藤芳誠一

Tokyo: Chuo Keizaisha 中央経済社

266 p.

1967

East Asia HD70/.J3F84

Consists of two main parts: Part 1, Japanese businesses and middle management--image of innovative middle management, formation and operation of organizations, control by management strata, attitudes toward labor unions and leadership, and improvements in basic makeup of Japanese corporations; Part 2, basic duties of middle management--managerial duties, business plans and management rules, occupational organization and orders, work improvements and safety control, training of subordinates, treatment of subordinates, and proper conduct of meetings.

1008 Nihon shakai to Nihon-teki keiei: Shakai ketsugoron apurochi

日本社会と日本的経営・社会結合論アプローチ

(Japanese Society and Japanese Business Operations: Social Unity Approach)

Nishida Kozo 西田耕三

Tokyo: Bunshindo 文真堂  
406 p.

1982  
East Asia HD70/.J3N545

Analyzes special characteristics of the Japanese society and Japanese-type business operations and interrelationships. Consists of four main parts: basic theories--theory of social unity, social concepts, etc.; analyses--family as a social unit, unified structure of Japanese corporations, Japanese corporations as part of the overall society, etc.; headspring--historical theories on social unity, prewar and postwar Japanese businesses, etc.; and, outlook--changing structure of Japanese enterprises and social unity, etc.

- 1009 Nihon-teki hinshitsu kanri: TQC to wa nani ka 日本的品質管理・TQCとは何か  
(Japanese-style Quality Control: What is TQC?)  
Ishikawa Kaoru 石川馨  
Tokyo: Nikka Giren Shuppansha 日科技連出版社 1987  
310 p. East Asia TS156/.I83

Discusses various facets to total quality control, including special features of Japanese-style control, all-out company efforts on control, role of top and middle echelon leaders, activities of QC circles, distribution and service controls, use of statistical methods, etc.

- 1010 Nihon-teki keiei no genjo to tenbo 日本的経営の現状と展望  
(Current Status and Outlook of Japanese-style Management)  
Ito Atsumi 伊藤淳己  
Tokyo: Hakuto Shobo 白桃書房 1979  
321 p. East Asia HD70/.J3I86

Discusses Japanese-style management from several viewpoints: economic analysis of management; bases of Japanese-style management, including cultural factors, communal customs, etc.; status and problems of management habits in economic activities, such as sales strategies, organization, production, sales, labor relations, etc.; financial analysis of management patterns and problems.

- 1011 Nihon-teki keiei no gensen o tazunete 日本的経営の源泉をたずねて  
(Seeking the Headspring of Japanese-type Management)  
Nato Takatsugu 名東孝二  
Tokyo: Hakuto Shobo 白桃書房 1982  
210 p. East Asia HD70/.J3N5185

Analyses of Japanese-type management conducted by severent professors using different approaches. Subjects covered include: origin of Japanese-type management, dating back to Taika Reform, Meiji Restoration, etc.; seeking the headstream of Japanese-type management; development of hereditary system; modernization of management styles; images and realities of Japanese-type management; characteristics of collective management in regional industries; and, scrutiny of new "Japan, Incorporated".

- 1012 Nihon-teki keiei no henbo = Demystifying Japanese management  
日本的経営の変貌

(Demystifying Japanese Management (Added title in English) )

Watanabe Takao 渡辺孝雄  
Tokyo: Gakuseisha 学生社  
228 p.

1987  
East Asia HD70/.J3W38

Translated into English. Contents: Part I--Leadership (corporate culture, top management, etc.); Part II--Characteristics of management organization (humanism and equal opportunity for career development, decentralized management, etc.); Part III--Enterprised labor union and Japanese-style management participation; and Part IV--Background of high productivity and the key factor for the future. This book is intended to suggest the future direction of Japanese management.

- 1013 Nihon-teki keiei no hensei genri 日本的経営の編成原理  
(Organizational Principles of Japanese-type Businesses)  
Iwata Ryushi 岩田龍子  
Tokyo: Bunshindo 文真堂  
254 p.

1984  
East Asia HD60.5/.J3I83

A study of the basic principles which helped to develop the efficient system of Japanese-type business operations. Subjects discussed include: family system or collectivism?; individuals, groups and society--structure of Western and Japanese societies; Japanese group awareness and behavioral habits; safety-oriented principle of organization; incentive system of Japanese business organizations; limitations of Japanese-type business operations, etc.

- 1014 Nihon-teki keiei no jinji senryaku 日本的経営の人事戦略  
(Personnel Strategy of Japanese Business Administration)  
Tsuda Masumi 津田真澄  
Tokyo: Dobunkan 同文館  
410 p.

1987  
East Asia HD70/.J3T763

Discusses the policies, organization and management, professional development, personal relations, promotion of second-generation cadre, cluster-professions system, etc. of Japanese-type business administration.

- 1015 Nihon-teki keiei no kaimei 日本的経営の解明  
(Explanation of Japanese-Style Management)  
Osuga Masao 大須賀政夫  
Tokyo: Chuo Keizaisha 中央経済社  
245 p.

1981  
East Asia HD70/.J3088

Explains Japanese business management during the high-growth period, noting the following aspects: basic elements of management and Japanese peculiarities; personnel management problems; financial and corporate characteristics of Japanese-style management; management of public corporations in regional areas; excessive competition and small-and-medium enterprises; and, organizational and functional characteristics of Japanese companies.

- 1016 Nihon-teki keiei no keizaigaku: Kindai keizaigaku e no chosen  
日本的経営の経済学・近代経済学への挑戦

(Economics of Japanese-style Management: Challenge to Modern Economics)

Yamada Tamotsu 山田保

Tokyo: Chuo Keizaisha 中央経済社

242 p.

1986

East Asia HD70/.J3Y354

Asserts that Japanese-style management is not a special feature of the Japanese race nor feudalistic in origin but a logical economic system suitable for basic human nature and fundamentals of corporate organization. Attempts to define Japanese-style management in terms of traditional and modern economic theories. Delves into discussion on economics of lifetime employment, wage system based on seniority, forced retirement age, etc.

1017 Nihon-teki keiei no kochiku 日本的経営の構築

(Structure of Japanese-type Management)

Yamashiro Akira, Murayama Motohide, Gohara Hiroshi 山城章, 村山元英, 郷原弘

Tokyo: Bijinesu Kyoiku Shuppansha ビジネス教育出版社 1979

359 p.

East Asia HC462.9/.Y342

One of the three volumes dedicated to the study of Japanese-type management, with the other two covering structures of international and non-business managements. Attempts to establish theoretical basis for Japanese-type management. Composed of three parts: Part 1--Japanese management theory as seen from a practical management; Part 2--Reflections on and creation of Japanese-type management; and Part 3--Japanese environment for management and Japanese-type management.

1018 Nihon-teki keiei no kokusaisei: Ibunka e no tekio wa kano ka

日本的経営の国際性・異文化への適応は可能か

(International Characteristics of Japanese-type Management)

Sakuma Masaru 佐久間賢

Tokyo: Yuhikaku 有斐閣

210 p.

1983

East Asia HD4313/.S34

Discusses whether Japanese-type management is applicable overseas and what means are needed to make it workable in foreign cultures. Composed of four parts: Outline of methodology; Japanese-type management and culture; actual state of Japanese-type management overseas; and, conditions for internationalization of Japanese-type management.

1019 Nihon-teki keiei no kozo: Nihon shihon shugi to kigyo

日本的経営の構造・日本資本主義と企業

(Structure of Japanese-Style Management)

Fujii Mitsuo and Maruyama Yoshinari 藤井光男, 丸山恵也

Tokyo: Otsuki Shoten 大月書店

332 p.

1985

East Asia HD70/.J3N5196

Discusses the development of Japanese-style management under postwar capitalism. Subjects covered include: structure and functions of cooperative system between government and private sector; upgrading of industrial structure and managerial structure of corporate groups; development of general trading companies and subcontracting system of small-and-medium enterprises; financial structure and labor management of corporations; and, overseas advancement of assembly-type

industries, particularly the automobile industry.

- 1020      Nihon-teki keiei no shinro      日本的経営の進路  
            (Future Course of Japanese-type Management)  
            Nihon Noritsu Kyokai      日本能率協会  
            Tokyo: Nihon Noritsu Kyokai      日本能率協会      1982  
            270 p.      East Asia HD70/.J3N5198

Points out that factors favorable for Japanese economic development have been the wage system based on seniority, life-time employment system, unionization by enterprises, bottom-up management, etc. However, the Japanese-type management is facing a crucial period because of trade frictions, foreign pressures, labor-capital problems of overseas enterprises, etc. Internationalization is an important task for Japanese enterprises to survive in the future.

- 1021      Nihon-teki keiei no shinro: Keieisha e no isshe  
            日本の経営の進路・経営者への一書  
            (Course of Japanese-type Management: Note to Managers)  
            Tsuda Masumi      津田真澄  
            Tokyo: Chuo Keizaisha      中央経済社      1982  
            238 p.      East Asia HD70/.J3T755

A compilation of essays on Japanese-type management containing advices for managers, such as: learn from precedents; observe the company's internal working; be alert to the need of generation changes and employees' sensitivity; be aware that employees are working not for the company but for themselves; consider work as a sacred task; be observant of international implications, etc.

- 1022      Nihon-teki keiei no shinwa      日本的経営の神話  
            (Myths about Japanese-type Management)  
            Tsuchiya Moriaki      土屋守章  
            Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1983  
            235 p.      East Asia HD70/.J3T73

Discusses the following aspects of Japanese-type management: management based on mutual confidence; tasks in company education; vacillations in labor-management policies; Japanese-type conditions for diversified operations; organization of general trading companies; and, theory of "capsule" enterprises.

- 1023      Nihon-teki keiei no tenki: Nenkosei to shushin koyo wa do naru ka  
            日本の経営の転機・年功制と終身雇用はどうなるか  
            (Turning Point of Japanese-style Management)  
            Ando Kikuo and Ishikawa Akihiro      安藤喜久雄, 石川晃弘  
            Tokyo: Yuhikaku      有斐閣      1980  
            272 p.      East Asia HD70/.J3A56

Analyzes changes in corporate management brought about by changes in the economic society since the oil crises: changes in employment structure; future of lifetime employment and wage system based on seniority; white collar workers and management; humanization of production labor; management and laborers in small-





The following points were considered in the selection of terms for this dictionary: (1) words and expression that have identical meanings in Japanese and English and are used in same situations; (2) similar in meaning but with different nuances and used in different situations; and (3) words peculiar to "Japanese business culture"--not in English vocabulary or reversely, in English but not in common Japanese usage. Common English business expressions are also included. Arranged in Japanese alphabetical order.

- 1028      Nihon-teki keieiron: Mori Shigetaka Hakushi koki kinen  
             日本の経営論・藻利重隆博士古稀記念  
             (Study of Japanese-type Management: In Commemoration of Professor Mori Shigetaka's 70th Birthday)  
             Chuo Daigaku Kigyo Kenkyujo      中央大学企業研究所  
             Hachioji-shi: Chuo Daigaku shuppanbu      中央大学出版部      1982  
             365 p.      East Asia HD70/.J3N526

A compilation of 12 essays commemorating the 70th birthday of Professor Mori Shigetaka of Chuo University. Essays include: significance and functions of Japanese-type management; Professor Mori Shigetaka's views on Japanese-type management; role of general trading companies in financial capital groups--case of Mitsubishi; financial structure of modern Japanese corporations; position and functions of business affairs department in corporations; evaluation of 474 listed companies; Americanization of Japanese labor-management relations, etc.

- 1029      Nihon-teki keiei to dotai shoshiki      日本の経営と動態組織  
             (Japanese Business Administration and Dynamic Organization)  
             Takamiya Susumu, Hijikata Bun'ichiro and Sonotani Isamu  
             高宮晋 土方文一郎 園谷勇  
             Tokyo: Maruzen      丸善      1976  
             337 p.      East Asia HD70/.J3N53

Comprised of four main parts: Part 1, reorganization of general management organization--international activities and corporate organization, dynamic organization and role of strategic matrix, present tasks in top management setup; Part 2, reorganization of divisional organization and abolishment of sections--examples of Nippon Mining Co. and Hokushin Electric Co., abolishing sections and organizing functionally; Part 3, formation and operations by projects; Part 4, dynamic organization and management--training, decision-making mechanism to solve problems, etc.

- 1030      Nihon-teki keiei to "gorika"      日本の経営と「合理化」  
             (Japanese-type Business Operations and "Rationalization")  
             Matsumoto Masanori      松本正徳  
             Tokyo: Chuo Daigaku Shuppanbu      中央大学出版部      1985  
             291 p.      East Asia HD70/.J3M35

Discusses the big changes brought on by technological innovations in business operations, especially in labor-management relations. Also considers Japanese-type business operations in foreign countries, citing several examples, and points out problematical points.

- 1031 Nihon-teki keiei to katsuryoku no gensen: Kokusaika jidai ni do taio suru ka  
 日本的経営と活力の源泉・国際化時代にどう対応するか  
 (Japanese-style Management and Source of Vitality)  
 Ono Toyoaki 小野豊明  
 Tokyo: Manejimentosha マネジメント社 1983  
 209 p. East Asia HD70/.J30564

Provides a historical background of Japanese-style management, including its special characteristics such as collective management, and points out the need for Japanese entrepreneurs to consider whether that type of management would be practical after enterprises are internationalized. Stresses the importance of management level to seriously consider appropriate management methods for the future.

- 1032 Nihon-teki keiei wa shinkasuru 日本の経営は進化する  
 (Japanese-type Business Management Will Progress)  
 Urabe Kuniyoshi 占部都美  
 Tokyo: Chuo Keizaisha 中央経済社 1986  
 229 p. East Asia HD70/.J3U75

Asserts that the source of the outstanding competitiveness of Japanese enterprises is not to be found in the traditional theories of family system, collectivism or livelihood communal bodies but in the modernized Japanese business system. Notes William G. Ouchi's "Z" theory that the modern Japanese system is recognized by and common to outstanding U.S. corporations, such as IBM, Procter & Gamble, Hewlett-Packard, Eastman Kodak, et al. Provides analyses of Toyota's "bulletin board" system (to reduce inventories), total quality control system, etc. in an attempt to form a new theoretical basis for evaluating Japanese-type business management.

- 1033 Nihon-teki keiei zaimu no kaimei 日本の経営財務の解明  
 (Explanation of Japanese-type Business Finances)  
 Nihon Keiei Zaimu Kenkyu Gakkai 日本経営財務研究学会  
 Tokyo: Chuo Keizaisha 中央経済社 1982  
 210 p. East Asia HG4245/.N536

A compilation of 11 papers presented at the 5th national meeting of the Japan Business Finances Research Association held in September, 1981, at Kobe Commercial College. Covers the special characteristics of Japanese-type business finances and financial structures, stock holdings, plant and equipment investments, bond issues, currency risks, etc.

- 1034 Nihon-teki oroshiuri keiei no mirai: Johoka jidai e no katsuro  
 日本的卸売経営の未来・情報化時代への活路  
 (Future of Japanese-style Wholesale Management)  
 Tajima Yoshihiro and Miyashita Masafusa 田島義博 宮下正房  
 Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1986  
 239 p. East Asia HF5421.5/.J3T34

A study of the current status and future course of the wholesale industry:

Discusses the following subjects: status and structure of wholesale industry; relations of wholesale industry with the nation's distribution system, manufacturers' marketing strategies, etc.; comparisons of Japanese wholesale industry setup with those of the United States and Europe; personnel development in the wholesale industry, etc.

- 1035      Nihon-teki romu kanri no shintenbo      日本的労務管理の新展望  
 (New Outlook for Japanese Labor Management)  
 Nihon Romu Gakkai      日本労務学会  
 Tokyo: Chuo Keizaisha      中央経済社      1978  
 187 p.      East Asia HF5549.2/.J3N554

A compilation of articles based on reports presented at the 7th general meeting of the Japan Labor Study Council held in May 1977 at the Kansai Gakuin University. Aspects covered include: tasks facing researches on Japanese labor management, wage systems, etc.; employee morale and small-group activities, etc.

- 1036      Nihon-teki sensu no keieigaku: Jikkan kara no shuppatsu  
 日本的センスの経営学・実感からの出発  
 (Economic Study Based on Japanese-type Senses)  
 Iwata Ryushi      岩田龍子  
 Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1980  
 224 p.      East Asia HD70/.J3I874

Discusses the need for a realistic approach to the study and research on Japanese-type economics and business management. Explains the psychological, structural and functional bases of Japanese-type management and points out the flaws in methodologies presently used in Japanese analytical researches.

- 1037      Ningen soncho no jigyo keiei      人間尊重の事業経営  
 (Business Management Based on Human Respect)  
 Idemitsu Kosan Kabushiki Kaisha Shachoshitsu      出光興産株式会社社長室  
 Tokyo: Shunjusha      春秋社      1977  
 191 p.      East Asia HD9710/.J34N56

Idemitsu Kosan KK operates on the following management concepts: no attendance records; no labor unions; no dismissal or mandatory retirement systems; no disclosures of wages and salaries; refusal of overtime pay by employees; business is run by human beings and not by capital, organization or regulations.

- 1038      QC undo naze Nihon de seikoshita ka, shokigyo Nihon sangyo no kagemusha  
 QC運動・なぜ日本で成功したか・小企業・日本産業の影武者  
 (Why Did the QC Campaign Succeed in Japan? Small Businesses Support Japanese Industries)  
 Karatsu Hajime, Uchihashi Katsuto      唐津一 内橋克人  
 Tokyo: Nihon Hoso Shuppan Kyokai      日本放送出版協会      1987  
 238 p.      East Asia HD70/.J3K38

Asserts that QC (quality control) campaigns succeeded in Japanese companies because of the united efforts of employees. Also discusses the contributions of

small businesses to the success of Japanese industries.

- 1039      Ridashippu kaihatu: Jiko shindan 10 no chiekku pointo  
            リーダーシップ開発・自己診断10のチェックポイント  
            (Leadership Development: 10 Checkpoints for Self-Analysis)  
            Inada Taisaku    稲田太作  
            Tokyo: Nihon Seisansei Honbu      日本生産性本部      1983  
            225 p.      East Asia HF5500.3/.J3I63

Discusses 10 points to be used as tests in self-assessment of leadership qualities. Tests include one's thinking and attitude toward subordinates, flexibility, maturity, sociableness, persuasiveness, etc.

- 1040      Romu kanri to chingin: Amerika hoshiki no Nihon-teki shusei  
            労務管理と賃金・アメリカ方式の日本的修正  
            (Labor Management and Wages: Japanese Revision of American Methods)  
            Nihon Rodo Kyokai    日本労働協会  
            Tokyo: Nihon Rodo Kyokai    日本労働協会      1961  
            331 p.      East Asia HD70/.J3N52

Reports on the results of the first labor management seminar, sponsored by the Japan Institute of Labor in 1959, to discuss ways of modernizing and rationalizing labor management through assessment and incorporation of American methods.

- 1041      Sengo minshu shugi no keieigaku    戦後民主主義の経営学  
            (Study of Postwar Democratic Management)  
            Nakamura Chuichi    中村忠一  
            Tokyo: Toyo Keizai Shinposha    東洋経済新報社      1983  
            185 p.      East Asia HD70/.J3N267

Comprised of four chapters: Chapter 1 attempts to trace the roots of postwar democratic management; Chapter 2 discusses the special characteristics of industrial technology created by the postwar democratic management; Chapter 3 contains the author's contention that Japan has the most equally affluent society in the world; and Chapter 4 warns of hidden crises such as growing "group egoism," political corruptions, etc., which are being accentuated by the postwar democratic management.

- 1042      Sengo Nihon no kigyo keiei: "Nihon-teki keiei to sono tenki"  
            戦後日本の企業経営・「日本的経営」とその転機  
            (Industrial Management in Postwar Japan)  
            Sumiya Toshio    角谷登志雄  
            Tokyo: Chuo Keizaisha      中央経済社      1983  
            190 p.      East Asia HD70/.J3S87

Discusses industrial management from various aspects, including: postwar Japanese capitalism and "Japanese-type" management; progress of automation and industrial labor; American-type "modernization" of business administration; petrochemical combinat and industrial concentration; anti-social movement of monopolistic

enterprises and "high economic growth,"; transition period and democratization of corporate management.

- 1043 Shacho Nihon no kaisha wa dare no mono ka, shushin koyo sono shinwa to  
genjitsu 社長、日本の会社はだれのものか、終身雇用・その神話と現実  
(President--A Japanese Company Belongs to Whom? Lifetime Employment, Its Myth  
and Reality)  
James C. Abegglen, Ushio Jiro ジェームス C. アベグレン 牛尾治朗  
Tokyo: Nihon Hoso Shuppan Kyokai 日本放送出版協会 1987  
230 p. East Asia HC462.9/.A24

Discusses the role of the president in a Japanese company and compares the presidents of U.S. and Japanese corporations. Also discusses the lifetime employment system and whether it can be maintained in the 21st century.

- 1044 Senryaku keiei kesu sutadi 戦略経営ケースタディ  
(Case Studies of Strategic Business Management)  
Hatakeyama Yoshio 畠山芳雄  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 1983  
235 p. East Asia HD70/.J3H384

Case studies of strategic business management by the following firms: TDK Corp.; Daiwa Seiko, Inc.; Yoshida Kogyo KK; Okamura Corp.; and Tsusumi Soda KK. Advocates the effectiveness of concerted management-employee efforts during periods of unstable business environment.

- 1045 Shihai kozoron: Nihon shihon shugi no hokai  
支配構造論・日本資本主義の崩壊  
(Study of Management Structure: Collapse of Japanesed Capitalism)  
Nishiyama Tadanori 西山忠範  
Tokyo: Bunshindo 文真堂 1980  
297 p. East Asia HC462/.N58

Asserts that Japan is not a capitalistic society like Europe and United States but a society managed by entrepreneurs-management personnel-bureaucrats. Covers three main aspects: Possession and control as the bases of management structure; criticisms of past management structure theories concerning corporate capital, corporate management, incorporated companies, etc.; and, changes in management structure resulting from collapse of corporate systems. Proposes the creation of a new corporate setup.

- 1046 Shikaru noryoku, shikarareru noryoku: Kanrisha ni motomerareru kihon noryoku  
叱る能力・叱られる能力・管理者に求められる基本能力  
(Ability to Criticize, Ability to Accept Criticisms: Basic Capabilities Required  
of Management)  
Nihon Keiei Kyokai 日本経営協会  
Tokyo: Nihon Keiei Shuppankai 日本経営出版会 1978  
218 p. East Asia HF5500.3/.J3S35

Discusses basic capabilities that managers should have to: build a productive

working environment; forecast and assess opportunities and trends; identify problems and work out solutions; develop employee initiatives and motivations, etc.

- 1047 Shinario sen-kyuhyaku-kyuju senryaku keiei no jidai  
シナリオ1990、戦略経営の時代  
(Scenario 1990--Age of Strategic Management)  
Nihon Noritsu Kyokai 日本能率協会  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 1982  
286 p. East Asia HD70/.J3S474

Consists of two parts: Part 1--Business environment in 1990, including present conditions and outlook for 1980's; and Part 2--Problems and solutions for "strategic management" in 1990's.

- 1048 Shin keiei kanriron 新経営管理論  
(Study of New Business Management)  
Fujiyoshi Seiichi 藤芳誠一  
Tokyo: Senbundo 泉文堂 1982  
306 p. East Asia HD37/.J3F84

Discusses theories of corporate management and organization and makes empirical comparisons based on historical developments. Main subjects covered are: theories of business management (traditional, modern, etc.); theories of business organizations; structure of management organization; human relations; and, future problems in business operations and management.

- 1049 Shin keiei kanriron 新経営管理論  
(New Economic Management Principle)  
Miura Takemitsu 三浦武盈  
Tokyo: Chuo Keizaisha 中央経済社 1984  
219 p. East Asia HD37/.J3M58

Assesses economic management principles in light of corporate changes brought about by technological innovations. The author states that economic management is basically confronted with two problems: (1) how to make strategic decisions to meet environmental changes?; and, (2) how to attain corporate objectives?

- 1050 Shogen Nihon no keiei: Kindaika wa konoyoni okonawareta  
証言日本の経営・近代化はこうに行われた  
(Testimony: Japanese Businesses--Modernization was Accomplished in This Way)  
Ono Toyoaki 小野豊明  
Tokyo: Manejimentosha マネジメント社 1980  
244 p. East Asia HD70/.J30573

Discusses the following subjects: top management needs to regroup again; reflections on and future outlook of Japanese businesses--study of Japan by foreigners, Japanese process of obtaining superiors' sanction, lifetime employment and wage system based on seniority, company unions, etc.

- 1051      Soshiki no riron to Nihon-teki keiei      組織の理論と日本的経営  
 (Organizational Theory and Japanese-style Management)  
 Uemura Shozo      植村省三  
 Tokyo: Bunshindo      文真堂      1986  
 249 p.      East Asia HD70/.J3U259
- Consists of five main subjects: basic concepts on organization and management control; basic problems of Japanese-style management; conditions in Japanese-style management; subject of Japanese-style management (presents objective and subjective views of managers); and, contents of Japanese-style management (organizational structure, decision-making, etc.). Includes discussion on lifetime employment, seniority order wage system, etc.
- 1052      Tenkanki o mikiwameyo      転換期を見究めよ  
 (Be Alert to the Transition Period)  
 Morita Akio      盛田昭夫  
 Tokyo: Gyosei      ぎょうせい      1983  
 237 p.      East Asia HD70/.J3T43
- A collection of lectures by nine company presidents on business philosophies: develop eager employees; do not sit idly by; be creative; opportunities will arise, etc.
- 1053      Waga kuni keieisha seishin no shiteki kosatsu  
 わが国経営者精神の史的考察  
 (Historical Considerations of Our Country's Managerial Spirit)  
 Tsuchiya Takao      土屋高雄  
 Tokyo: Zenkoku Chiho Ginko Kyokai      全国地方銀行協会      1962  
 120 p.      East Asia HC461.5/.A2T78
- Discusses the business spirit of merchants of Edo and Meiji Periods and changes in business concepts of managers after WWII.
- 1054      Waga kuni ni okeru kigyo keiei kanri hoshiki ni kansuru jisshoteki kenkyu  
 わが国における企業経営管理方式に関する実証的研究  
 (Empirical researches Concerning Our Country's Corporate Business Management Methods)  
 Hitotsubashi Daigaku Sangyo Keiei Kenkyujo      一橋大学産業経営研究所  
 Tokyo: Daiyamondosha      ダイヤモンド社      1961  
 308 p.      East Asia HF5349/.J3H58
- Reports on research results of the Hitotsubashi University's Industrial Management Institute, covering the following business fields: management, accounting, banking and transportation.
- 1055      Yaruki no oni no kando 90-wa      やる気の鬼の感動90話  
 (Ninety Episodes of Aggressive Entrepreneurs)  
 Doko Toshio      土光敏夫  
 Tokyo: Chuhei Shuppan      中経出版      1985

A compilation of 90 episodes related by the top 11 aggressive entrepreneurs who spurred the Japanese economy to the world's top level.

- 1056 Zoku konna kanbu wa jihyo o kake: Shin kanburon 12-sho  
 続こんな幹部は辞表を書け・新幹部論12章  
 (These Executives Should Resign (Continuation): 12 Chapters on New Executive Thinking)  
 Hatakeyama Yoshio 畠山芳雄  
 Tokyo: Nihon Noritsu Kyokai 日本能率協会 1985  
 212 p. East Asia HD70/.J3H383

Admonitions that executives who cannot carry out the 12 actions (specified in the book) should resign. Actions include: evaluate your subordinates; draw out the "most" from subordinates; form an elite staff with minimum manpower; put all of your experiences to best use; formulate annual managerial programs, etc.

#### MANAGEMENT COMPARISONS

- 1057 Doteki keiei bunseki no kiso 動的経営分析の基礎・日米企業比較  
 (Basics of Dynamic Business Analysis)  
 Kamiryo Hideyuki 上領英之  
 Tokyo: Chikura Shobo 千倉書房 1984  
 584 p. East Asia HF5686/.C8K23

A theoretical comparison of Japanese and U.S. businesses based on raw data covering the period, 1954-1981. Topics discussed include: mutual relations of profits-losses, added values and capital structures; structure of added value productivity; analyses of dynamic operations, capital structure, price structure, business risks, capital investments, etc.; comparisons of book and market values between Japanese and U.S. companies, etc.

- 1058 Koko ga chigau Nichi-Bei keiei no konseputo ここが違う日・米経営のコンセプト  
 (Differences in Japan-U.S. Business Management Concepts)  
 Matsusaka Makio 松坂麻樹生  
 Tokyo: Nikkan Shobo にっかん書房 1984  
 199 p. East Asia HD70/.J3M38

Discusses the following aspects: Japanese business management concept; "unwritten rules" in Japanese concept; differences in Japan-U.S. business concepts; encouraging employee initiatives; etc.

- 1059 Nichi-Bei kigyo no keiei hikaku: Senryakuteki kankyo tekio no riron  
 日米企業の経営比較・戦略的環境適応の理論  
 (Management Comparisons of Japanese and American Corporations)



Kagono Tadao 加護野忠男  
Tokyo: Nihon Keizai Shinbunsha  
297 p.

日本経済新聞社

1983

East Asia HC462.9/.K332

Describes and analyzes differences in management systems of Japanese and American corporations, on the basis of questionnaire surveys of 227 U.S. and 291 Japanese companies. Sample of questionnaire (in English) appended.

- 1060 Nihon-teki bujinesu fudo to Amerikajin no Nihon-kan: Nichi-Bei bunka keiei hikakuron 日本的ビジネス風土アメリカ人の日本観・日米文化・経営比較論  
(Japanese Business Customs and American Views of Japanese: Comparisons of Japanese-American Culture and Business)  
Amano Matsukichi 天野松吉  
Tokyo: Manegimentosha マネジメント社  
265 p.

1982

East Asia DS806/.A63

A collection of occasional essays by the author, a professor at Oregon State University's Economics Department, who has resided in the United States for nearly 30 years. Discusses differences between Japanese and Americans in their ways of thinking, personal relationships, sense of values, social customs, etc. Makes comparisons of personnel management, business operations, etc.

- 1061 Nihon-teki keiei to O-Bei-teki keiei: Banado kindai soshikiron no shintenkai 日本的経営と欧米的経営・バーナード近代組織論の新展開  
(Japanese-type Management and Western-type Management)  
Yamada Tamotsu 山田保  
Tokyo: Chuo Keizaisha 中央経済社  
208 p.

1983

East Asia HD70/.J3Y36

Discusses Japanese-type and Western-type management on the basis of Chester I. Barnard's organization theory. Comprised of three parts: Part 1, "Methodology to Explain 'Japanese-type' Management,"; Part 2, "Cooperative Work or Division-of-Labor?,"; and Part 3, "Barnard's Organization Theory and Japanese Management."

## MARKETING/DISTRIBUTION

- 1062 Nihon-gata shijo keizai 日本型市場経済  
(Japanese-type Market Economy)  
Isomura Takafumi 磯村隆文  
Tokyo: Nihon Hyoronsha 日本評論社  
265 p.

1982

East Asia HF5415.13/.I84

Evaluates the performance of Japanese-type market setup and analyzes factors which contributed to the performance, including personnel, systems, policies, etc. Discusses the following: viewpoints in analyzing the economic setup; theories of marketing system; development process of Japanese-type market system; Japanese-type economic management methods; operation of price structures; outlook of

Japanese-type market economy, etc.

- 1063      Nihon kigyo no maketingu kodo    日本企業のマーケティング行動  
(Marketing Activities of Japanese Companies)  
Ishii Junzo    石井淳蔵  
Tokyo: Nihon Keizai Shinbunsha    日本経済新聞社    1986  
236 p.    East Asia HF5415.13/.I82
- A study, based on surveys, interviews and research data, to determine market development activities and strategies for competition of Japanese companies.
- 1064      Ningen kodo to keizai shakai ni kansuru chosa kenkyu  
人間行動と経済社会に関する調査研究  
(Study of Human Activities and Economic Society)  
Tokyo: Kikai Shinko Kyokai    機械振興協会    1975  
101 p.    East Asia HF5415.12/.J3N56
- Analyzes consumer and producer actions and retail market conditions during the period of skyrocketing prices from late 1973 to early 1974. Also explains problems involved in market control.
- 1065      Sangyo to shijo mondai hokokusho    産業と市場問題報告書  
(Report on Industries and Marketing problems)  
Tokyo: Sangyo Kenkyujo    産業研究所    1977  
86 p.    East Asia f HF5415.12/.J3S36
- Report discusses three main subjects: mechanisms, including demand-and-supply, product quality, etc., which influence the organizational patterns of industries; effects of rise of raw materials prices on increase in product costs; and, theory of monopolism as expounded by F.Y. Edgeworth.
- 1066      Sekai to Nihon no ryutsu seisaku: Shogyo ritchi to toshi keisei  
世界と日本の流通政策・商業立地と都市形成  
(Distribution Policies of the World and Japan: Commercial Sites and Urbanization)  
Tsuruta Toshimasa    鶴田俊正  
Tokyo: Nihon Hyoronsha    日本評論社    1983  
234 p.    East Asia HF5429/.T78
- A survey of the distribution systems of Japan and Western countries, including Sweden, France, West Germany, United States, Belgium and Switzerland. Discusses Japan's distribution mechanisms, special characteristics; reasons for government intervention; rivalries of small-and-medium enterprises, etc.

#### JOINT ENTERPRISES

- 1067      Nitchu goben jigyo: Goben kigyo setsuritsu to un'ei no jimu  
             日中合弁事業・合弁企業設立と運営の事務  
             (Sino-Japanese Joint Enterprises)  
             Shoji Homu Kenkyukai      商事法務研究会  
             Tokyo: Shoji Homu Kenkyukai      商事法務研究会      1985  
             389 p.      East Asia KQK/.C6N58
- A compilation of articles by experts on laws, taxes, accounting, case studies, etc. concerning Sino-Japanese joint enterprises. Subjects covered include: Chinese economic reforms and external legal system; processes involved in establishing Sino-Japanese joint enterprises; tax and accounting methods; processes and checkpoints of concluding joint contracts; case studies--Nihon Bunka Seiko and Union Kotsu Sangyo.
- 1068      Nihon ni okeru gaikoku shihon      日本における外国資本  
             (Foreign Capital in Japan)  
             Seiji Keizai Kenkyujo      政治経済研究所  
             Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1955  
             345 p.      East Asia HG5772/.S4
- Discusses U.S. policies on overseas assistance and capital investments, Japanese Government's policies to introduce foreign capital, influx of foreign capital in various enterprises between 1945 and 1954, etc.
- 1069      Nihon ni okeru goben kaisha no jittai: Shijo chosa hokoku  
             日本における合弁会社の実態・市場調査報告  
             (Status of Joint Corporations in Japan: Market Survey Report)  
             Tokyo: Marunouchi Risachi Senta      丸の内リサーチセンター      1965  
             247 p.      East Asia f HD2907/.M3
- A survey report of 161 foreign-capital-affiliated companies (including joint corporations) founded in Japan since 1960. Classified by industries and provides brief data (main offices, capitalization, officers, production, sales, etc.) of each company.
- 1070      Nihon no goben kaisha      日本の合弁会社  
             (Joint Corporations in Japan)  
             Kobayashi Noritake      小林規威  
             Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1967  
             384 p.      East Asia HD2907/.K615
- Provides case studies of joint corporations in Japan, including Caterpillar-Mitsubishi, Komatsu International, Japan NCR, Yamatake-Honeywell, et al.
- 1071      Shinshutsu e no ketsudan: Nitchu kigyo teikei ni kakeru otokotachi  
             進出への決断・日中企業提携に賭ける男たち  
             (Decision to Proceed: Men Striving for Sino-Japanese Corporate Tieup)  
             Inada Teruhisa      稲田晃久  
             Tokyo: Zeimu Kenkyukai Shuppanyoku      税務研究会出版局  
             245 p.      East Asia HG4249/.I53

The author notes that China is the biggest neighboring country for Japanese industries and that China is working toward modernization and industrialization. Economic cooperation will also enhance friendly relations. The author focuses on joint ventures as a means for corporate tieup. Appended are references on China, e.g., the "Contract Form for joint Ventures Using Chinese and Foreign Investments," issued by the Ministry of Foreign Economic Relations and Trade.

- 1072      Waga kuni no goben kaisha no jittai: Goben kaisha to ni kansuru chosa  
             hokokusho      わが国の合弁会社の実態・合弁会社等に関する調査報告書  
             (Status of Our Country's Joint Enterprises)  
             Tsusho Sangyosho Kigyokyoku      通商産業省企業局  
             Tokyo: Fuji Kohosha      富士弘報社      1964  
             319 p.      East Asia HD2907/.A2

A survey compiled by MITI on increase in joint enterprises resulting from the liberalization of capital transactions.

## SMALL-AND-MEDIUM ENTERPRISES

### STATUS/ANALYSES

- 1073 Chuken, chusho kigyo seizogyo no kaigai jigyo katsudo ni kansuru doko chosa  
hokokusho: Kokusaika ni okeru kaigai shinshutsu kigyo no keiei jittai to  
kongo no taio 中堅・中小企業、製造業の海外事業活動に関する動向調査報告書・  
国際化における海外進出企業の経営実態と今後の対応  
(Survey Report on Trends in Overseas Business Activities of Middle-Ranking and  
Small-and -Medium Enterprises (Manufacturing Industries)  
Tokyo: Tokyo Shoko Kaigisho 東京商工会議所 1982  
226 p. East Asia f HG577/5/.C84

A study, based on questionnaire surveys of 196 companies, to determine the status of overseas business activities by middle-ranking and small-and-medium enterprises and to gather information helpful in planning future courses of action. The survey focused on: patterns of overseas business activities; trends of local corporations established overseas; and, overviews by countries.

- 1074 Chusho kigyo hatten ron 中小企業発展論  
(Study on Development of Small-and-Medium Enterprises)  
Nagashima Toshio 長島俊男  
Tokyo: Doyukan 同友館 1986  
236 p. East Asia HD2346/.J3N33

Discusses the development of small-and-medium enterprises and considers factors which contribute to successful growth, such as meeting social needs, good labor management, etc. The following subjects are covered: concepts and status of small-medium enterprises; enterprises which grow; distribution problems; and, rationalization of business operations. Appended are statistical references on type of enterprises, number of offices and employees, sales volume, etc.

- 1075 Chusho kigyo keiei bunseki 中小企業経営分析  
(Analysis of Small-and-Medium Enterprises)  
Tokyo: Nihon Ginko Tokeikyoku 日本銀行統計局 1956-  
East Asia HD2346/.J3C88

A survey of the financial status of small-and-medium companies (between 50 and 300 employees) engaged in manufacturing. Approximately 4,000 companies were selected through random sampling. Contains statistics and charts showing economic indicators, capital-employee ratio, loans, etc.

- 1076 Chusho kigyo kenkyu 中小企業研究  
(Study of Small-and-Medium Enterprises)  
Chusho Kigyo Chosakai; Oshikawa Ichiro 中小企業調査会, 押川一郎  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1960

A study presented in six volumes: Vol. 1--Development of Small Businesses; Vol. 2--Statistical Analysis of Small Businesses; Vol. 3--Statistical Data on Small Businesses; Vol. 4--Economic Structure of Export-Oriented Small Businesses; Vol. 5--Status of Technical Progress of Small Businesses; and Vol. 6--Regional Economy and Structure of Small Business Groups.

- 1077 Chusho kigyo no chishiki shuyakuka senryaku: Daikigyo ni katsu daisan no keie bijon 中小企業の知識集約化戦略・大企業に勝つ第三の経営ビジョン  
Nakamura Hideichiro, Kiyonari Tadao, Ota Ichiro 中村秀一郎, 清成忠男, 太田一郎  
Tokyo: Nihon Keiei Shuppankai 日本経営出版会 1974  
248 p. East Asia HD2346/.J3C87

Discusses the knowledge-intensive strategy of small-and-medium enterprises in the 1970's, based on case studies of 19 companies. Knowledge-intensive strategy places emphasis on the development of new products and developed as the third concept in contrast to labor-intensification (dependence on manpower in production) and capital concentration (reliance on plants and equipment in production).

- 1078 Chusho kogyo no honshitsu 中小工業の本質  
(Characteristics of Small-and-Medium Enterprises)  
Fujita Keizo, Ito Taikichi 藤田敬三, 伊東岱吉  
Tokyo: Yuhikaku 有斐閣 1955  
East Asia HF5351/.C538

Constitutes Vol. 5 of the Chusho kigyo sosho (Small Business Series), published as the 118th Committee Research Reports of the Japan Society for the Promotion of Science. Discusses the historical role, economic features, operational problems, etc. of small businesses.

- 1079 Chusho kogyo no honshitsu to tenkai 中小工業の本質と展開  
(Basic Character and Development of Small-and-Medium Enterprises)  
Yamanaka Tokutaro 山中篤太郎  
Tokyo: Yuhikaku 有斐閣 1948  
266 p. East Asia HD2346/.J3Y351

Through the study of the role and problems of small-and-medium enterprises, attempts to analyze the structural discrepancies in the national economy.

- 1080 Chusho kigyo no jinzai kaiatsu 中小企業の人材開発  
(Personnel Development in Small-and-Medium Enterprises)  
Kamada Masaru 鎌田勝  
Tokyo: Nihon Rodo Kyokai 日本労働協会 1984  
223 p. East Asia HD38.25/.J3K35

Describes simply, with abundant use of tables and examples, personnel training methods utilized by small-and-medium enterprises. Stresses the importance not only of training newly hired employees but of educating the supervisory as well as

the R&D staff members. Concludes that the success of small-and-medium enterprises depends primarily on the management concepts and philosophies of the "top management."

- 1081 Chusho kigyo no kaigai shinshutsu: Keizai kokuksaika e no sekkyokuteki taio  
 中小企業の海外進出・経済国際化への積極的対応  
 (Overseas Advances of Small-and-Medium Enterprises)  
 Takizawa Kikutarō 滝沢菊太郎  
 Tokyo: Yuhikaku 有斐閣 1982  
 267 p. East Asia HD2346/.J3C356

Since 1970, the overseas advances of small-and-medium enterprises have been spectacular and proven to be excellent models of internationalization of Japanese economy. Overseas investments by these enterprises, their significance and problems, are discussed in detail with case studies. Their involvement in technological transfers is also taken up.

- 1082 Chusho kigyo no kaiso kozo: Hitachi Seisakujo shitaue kigyo kozo no jittai  
 bunseki. 中小企業の階層構造・日立製作所下請企業構造の実態分析  
 (Tier Structure of Small-and-Medium Enterprises: Analysis of Subcontracting  
 Structure of Hitachi, Ltd.)  
 Chuo Daigaku Keizai Kenkyujo 中央大学経済研究所  
 Tokyo: Chuo Daigaku Shuppanbu 中央大学出版部 1982  
 441 p. East Asia HD9685/.J34C86

An analysis, based on surveys and interviews, of small-and-medium enterprises engaged in subcontract work for Hitachi in Ibaragi Prefecture.

- 1083 Chusho kigyo no keiei bunseki 中小企業の経営分析  
 (Operational Analysis of Small-and-Medium Enterprises)  
 Tokyo: Chusho Kigyo Jigyodan Chusho Kigyo Daigakko Chusho Kigyo Kenkyujo  
 中小企業事業団中小企業大学校中小企業研究所 1982  
 153 p. East Asia HD2346/.J3C87

Analyzes business operations of small-and-medium enterprises employing statistics and numerical values. Provides examples for establishing various types of business plans and demonstrates proper usage of business and cost price indicators.

- 1084 Chusho kigyo no keizai keiei romu 中小企業の経済・経営・労務  
 (Economics, Business Administration and Labor Management of Small-and-Medium  
 Enterprises)  
 Isobe Kiichi 磯部喜一  
 Tokyo: Yuhikaku 有斐閣 1962  
 8 v. East Asia HF5351/.C538

Constitutes Vol. 8 of the Chusho kigyo sosho (Small Business Series), published as the 118th Committee Research Reports of the Japan Society for the Promotion of Science. Discusses the economic characteristics, business administration, labor-management relations, retail selling, etc. of small businesses.

- 1085 Chusho kigyo no kenkyu 中小企業の研究  
(Study of Small-and-Medium Enterprises)  
Takebayashi Shotaro 竹林庄太郎  
Kyoto: Mineruva Shobo ミネルヴァ書房 1968  
302 p. East Asia HD2346/.J3T342
- A comparative and historical study of the development of small-and-medium enterprises in Europe (Germany and England) and Japan.
- 1086 Chusho kigyo no soshikika 中小企業の組織化  
(Organizing Small-and-Medium Enterprises)  
Isobe Kiichi 磯部喜一  
Tokyo: Yuhikaku 有斐閣 1953  
East Asia HF5351/.C358
- Constitutes Vol. 2 of the Chusho kigyo sosho (Small Business Series), published as the 118th Committee Research Reports of the Japan Society for the Promotion of Science. Discusses the potentials of organizing and unionizing small businesses.
- 1087 Chusho kigyoron 中小企業論  
(Treatise on Small-and-Medium Enterprises)  
Ito Taikichi 伊東岱吉  
Tokyo: Nihon Hyoronsha 日本評論社 1965  
288 p. East Asia HD2346/.J3I87
- Discusses basic and unique problems facing Japanese small-and-medium enterprises, including problems related to monopolistic capital, labor management, subcontracting systems, etc.
- 1088 Chusho kigyoron 中小企業論  
(Treatise on Small-and-Medium Enterprises)  
Fujita Keizo Takeuchi Masami 藤田敬三 竹内正己  
Tokyo: Yuhikaku 有斐閣 1968  
255 p. East Asia HD2346/.J3F84
- A compilation of essays on the following aspects of small-and-medium enterprises: problem areas; role in national economy; special characteristics in business operations; effects of industrial and structural reorganizations; organization of small businesses; and, policy formulation for small businesses.
- 1089 Chusho kigyo seisaku kenkyu 中小企業政策研究  
(Study of Policies Concerning Small-and-Medium Enterprises)  
Nakamura Kinji 中村金治  
Tokyo: Kyodo Shuppan 協同出版 1965  
420 p. East Asia HD2346/.J3N36
- Surveys the historical development of small-and-medium enterprises and the changes



over the years in policies affecting their growth and operations. Discusses problems involved in policy formulations and comments on policies of the government and political parties toward small businesses.

- 1090 Chusho kigyo seisaku no shiteki kenkyu 中小企業政策の史的研究  
(Historical Study of Policies Concerning Small-and-Medium Enterprises)  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1964  
364 p. East Asia HD2346/.J3Y8

Surveys the problems faced historically by small-and-medium enterprises during Japan's economic and capitalistic developments and analyzes the government's policies toward small businesses since the Meiji Period.

- 1091 Chusho kigyo sogo kihon chosa hokokusho 中小企業総合基本調査報告書  
(Comprehensive Basic Research Report on Small-and-Medium Enterprises)  
Tsusho Sangyosho Chusho Kigyochō, Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu  
通商産業省中小企業庁 通商産業省大臣官房調査統計部  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1959  
7 v. East Asia HD2346/.J3J362

Compiled by MITI's Small and Medium Enterprises Agency with information dated as of 1957. Constitutes a primary source on small-and-medium enterprises. (Asia Collection holds seven volumes covering a wide spectrum of small-and-medium enterprises.)

- 1092 Chusho kigyo soshikiron 中小企業組織論  
(Treatise on Organizing Small-and-Medium Enterprises)  
Takebayashi Shotaro 竹林庄太郎  
Kyoto: Mineruva Shobo ミネルヴァ書房 1957  
306 p. East Asia HD2346/.J3T34

Consists of three main chapters: Ch. 1--Significance of Organizing Small-and-Medium Enterprises (developments before and after WWII); Ch. 2--Development Surrounding "Organization Laws Concerning Small-and-Medium Enterprises,"; and Ch. 3--Problems Involved in Unionizing Small-and-Medium Enterprises.

- 1093 Chusho kigyo sonritsu joken no henka 中小企業存立条件の変化  
(Changes in Conditions for Existence of Small-and-Medium Enterprises)  
Sato Hisashi 佐藤久  
Tokyo: Chusho Kigyo Risachi Senta 中小企業リサーチセンター 1985  
358 p. East Asia HD2346/.J3C369

Because of the big impact of small-and-medium enterprises on the Japanese economy, considers measures that must be taken by them to survive amidst structural changes of large industries, increasing bankruptcies, etc. Surveys operations of small industries in large cities, conditions for establishment of new small-and-medium enterprises, problems related to female employment and introduction of ME, etc.

- 1094 Chusho kigyo to daikigyo 中小企業と大企業  
(Small-and-Medium Enterprises and Large Enterprises)  
Nakamura Tsutomu 中村精  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1983  
209 p. East Asia HD2385/.J3N35
- Reveals the relations between small-and-medium enterprises and large enterprises in the industrial development of Japan. An important factor in Japanese industrial development has been vertical integration and the subcontracting system of small-and-medium enterprises conforms to a vertical union with the large enterprises. Small-and-medium enterprises have contributed greatly to Japan's economy in many fields, including manufacturing, textiles, etc.
- 1095 Chusho kogyo to keizai hendo 中小工業と経済変動  
(Small-and-Medium Enterprises and Economic Fluctuations)  
Yamanaka Tokutaro 山中篤太郎  
Tokyo: Kokugen Shobo 国元書房 1950  
326 p. East Asia HD2346/.J3Y352
- A compilation of reports by members of the Small-and-Medium Enterprises Committee of the Japan Society for the Promotion of Science. Focuses on the effects of economic and trade fluctuations on the structuring and operations of small businesses.
- 1096 Chusho kigyo to romu kanri 中小企業と労務管理  
(Small-and-Medium Enterprises and Labor Management)  
Matsushima Shizuo 松島静雄  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1979  
412 p. East Asia HF5549.2/.J3M36
- Discusses the following aspects concerning labor management in small-and-medium enterprises: labor-management conference system; management according to objectives; application of productivity principle; use of behavioral science; and, modernization of labor management.
- 1097 Chusho kogyo danchi no riron to seisaku 中小工業団地の理論と政策  
(Theories and Policies of Small-and-Medium Industrial Complexes)  
Momose Shigeo 百瀬恵夫  
Tokyo: Hakuto Shobo 白桃書房 1982  
245 p. East Asia HD1393.5/.M65
- On the basis of industrial complexes of advanced countries, studies basic theories and policies for Japan's small-and-medium industrial complexes and notes their development and problems, special features, etc.
- 1098 Chusho kogyo gijutsu kyoryoku ni kansuru chosa kenkyu (chosa hokokusho): Yogyo  
中小工業技術協力に関する調査研究(調査報告書)・窯業  
(Study (Survey Report) Concerning Technical Cooperation by Small-and-Medium Enterprises)  
Tokyo: Nihon Jidosha Shinkokai, Kaigai Konsarutingu Kigyo Kyokai 1979  
日本自動車振興会・海外コンサルティング企業協会

Selecting ceramics and casting industries as examples of small-and-medium enterprises or local industries, analyzes the status and problems of such industries in Philippines, Tanzania, Indonesia, etc. Also reviews the historical development of such industries and presents a diversified study, including not only economic but technical aspects, through participation of expert researchers.

- 1099 Chusho shogyo kihon chosa hokokusho 中小商業基本調査報告書  
(Basic Research Report on Small-and-Medium Enterprises)  
Tsusho Sangyosho Chusho Kigyochō, Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu  
通商産業省中小企業庁、通商産業省大臣官房調査統計部  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1961  
8 v. East Asia HD2346/.J3J363

Compiled by MITI's Small and Medium Enterprises Agency. This is the second report in this series with information dated as of 1959. Constitutes a basic source of information on small businesses. (Asia Collection holds Vol. 1 (wholesaling) and Vol. 2 (retailing).)

- 1100 Dai sankai chusho kigyo sogo kihon chosa hokokusho  
第3回中小企業総合基本調査報告書  
(Third Comprehensive Basic Research Report on Small-and-Medium Enterprises)  
Tsusho Sangyosho Chusho Kigyochō, Tsusho Sangyosho Daijin Kanbo Chosa Tokeibu  
通商産業省中小企業庁、通商産業省大臣官房調査統計部  
Tokyo: Tsusho Sangyo Chosakai 通商産業調査会 1969  
8 v. East Asia HD2346/.J3J364

Compiled by MITI's Small and Medium Enterprises Agency. This is the third report in this series with information dated as of 1965. Constitutes a basic source on small-and-medium enterprises. (Asia Collection holds Vols. 1-7.)

- 1101 Gendai chusho kigyo kenkyu 現代中小企業研究  
(A Study of Present-Day Small-and-Medium Enterprises)  
Watanabe Tsutomu and Maekawa Kyoichi 渡辺陸 前川恭一  
Tokyo: Otsuki Shoten 大月書店 1984  
2 v. East Asia HD2346/.J3G43

From economic and political standpoints, analyzes the various problems faced by small-and-medium enterprises amid the changes in domestic and foreign situations since the early 1970's. Consists of two volumes: Vol. 1 discusses the role and significance of small-and-medium enterprises in the domestic economy and the problems created by changes undergoing in the industrial, distribution and monetary setup and regional economic patterns; and, Vol. 2 makes international comparisons and provides a future outlook of these enterprises.

- 1102 Gendai chusho kigyoron 現代中小企業論  
(Treaties on Modern Small-and-Medium Enterprises)  
Momose Shigeo and Ito Masaaki 百瀬恵夫 伊藤正昭

Tokyo: Hakuto Shobo 白桃書房  
247 p.

1986  
East Asia HD2346/.J3M653

Discusses various aspects of small-and-medium enterprises, including: problem areas: concert and special features; dual structure and economic differences because of business scale; role in national economic development; effect of industrial organizations; relations with regional societies; management and finances; postwar policies; internationalization, etc.

- 1103 Gendai Nihon no chusho kigyo 現代日本の中小企業  
(Small-and-Medium Enterprises of Modern Japan)  
Ichikawa Hirokatsu 市川弘勝  
Tokyo: Shinhyoron 新評論  
352 p.

1968  
East Asia HD2346/.J3I34

Discusses problems faced by small-and-medium enterprises in the late 1960's because of liberalization policies, structural changes, industrial upgrading, etc.

- 1104 Gendai Nihon no shoreisai kigyo 現代日本の小零細企業  
(Small Enterprises in Modern Japan)  
Kiyonari Tadao 喜成忠男  
Tokyo: Bungado Ginko Kenkyusha 文雅堂銀行研究社  
239 p.

1967  
East Asia HD2346/.J3K58

A study of the mechanism for development or bankruptcy of small-and-medium enterprises. Composed of two parts: a general survey, including the role, changes and problems of small-and-medium enterprises; and, analysis of conditions which lead to their successful development or bankruptcy.

- 1105 Gendai no chusho shogyo mondai 現代の中小商業問題  
(Present Problems of Small-and-Medium Businesses)  
Itozono Tatsuo 糸園辰雄  
Kyoto: Mineruva Shobo ミネルヴァ書房  
213 p.

1983  
East Asia HD2346/.J3I76

Presents the current status of small-and-medium businesses, analyzes their problems and discusses suitable policies. Relates problems of Japanese small-and-medium enterprises with those of various European countries.

- 1106 Gendai shihon shugi to chusho kigyo keiei 現代資本主義と中小企業経営  
(Modern Capitalism and Small-and-Medium Enterprises Management)  
Ueda Sojiro 上田宗次郎  
Tokyo: Hyoronsha 評論社  
309 p.

1974  
East Asia HD2346/.J3U42

Analyzes the operations of small-and-medium enterprises from the standpoint of foreign environment and domestic control to determine the organizational setup and true nature of such operations. Charts and statistical tables used throughout book.

- 1107      Gijutsu to koku saika no jidai ni mukete: Sentan Sangyo toshi Yokohama,  
             Kanagawa    技術と国際化の時代に向けて・先端産業都市横浜・神奈川  
             (Toward the Age of Technology and Internationalization)  
             Tokyo: Mirai Kogaku Kenkyujo    未来工学研究所                      1981  
             201 p.    East Asia HC463/.K2G55
- Focuses on the efforts of small and medium enterprises in Yokohama, a city possessing industrial technology which ranks at Japan's highest level, to prepare for the age of high technology and internationalization. Industrial development is being approached from the standpoints of technological improvements as well as market expansion. Efforts include the promotion of practical and academic researches and conduct of large-scale questionnaire surveys to determine the proper course.
- 1108      Gyoshubetsu gyokai joho: '87-'88-nenban    業種別業界情報・'87-'88年版  
             (Information on Businesses by Types: 1987-88 edition)  
             Chusho Kigyo Doko Chosakai    中小企業動向調査会  
             Tokyo: Keiei Joho Shuppansha    経営情報出版社                      1987  
             2 v.    East Asia Ref HC462.9/.G96
- A compilation of business information covering 300 types of small-and-medium enterprises. Consists of two volumes. Vol. 1 covers retailing, food-and-drink enterprises and service industries, including recreational facilities, hotels, educational facilities, etc. Vol. 2 covers banking, insurance, real estate, transportation, whole saling, manufacturing, construction, etc. For each business type, discusses past and present status (noticeable recent trends, structure and peculiarities, etc.), economic trends and problems, anticipated future trends and conditions for business growth.
- 1109      Hatten tojokoku no kogyoka to chusho kigyo    発展途上国の工業化と中小企業  
             (Industrialization and Small Businesses of Developing Countries)  
             Fujita Keizo, Fujii Shigeru    藤田敬三, 藤井茂  
             Tokyo: Yuhikaku    有斐閣    1973  
             363 p.    East Asia HC462.9/.F845
- Constitutes Vol. 13 of the Chusho kigyo sosho (Small Business Series), published as the 118th Committee Research Reports of the Japan Society for the Promotion of Science. Discusses the role of small businesses and the influence of industrialization on small businesses in developing countries.
- 1110      Keizai kozo hendo to chusho kigyo    経済構造変動と中小企業  
             (Economic Structural Changes and Small-and-Medium Enterprises)  
             Ito Taikichi    伊東岱吉  
             Tokyo: Chuo Keizaisha    中央経済社    1987  
     East Asia HD2346/.J3I763
- A compilation of essays on the impact on small-and medium enterprises of economic structural changes brought about by technological innovations, economic liberalization, internationalization of enterprises, etc.

- 1111      Keizai seichoka ni henbo suru chusho kigyo      經濟成長化に變貌する中小企業  
(Economic Growth and Changing Small-and-Medium Enterprises)  
Takeuchi Masami      竹内正己  
Tokyo: Nihon Seisansei Honbu      日本生産性本部      1964  
338 p.      East Asia HD2346/.J3T35
- Discusses the need for changes in policies, structuring and operations of small-and-medium enterprises to keep pace with changes in production setup, distribution systems, manpower base, financing methods, etc.
- 1112      Keizai seicho to chusho kigyo      經濟成長と中小企業  
(Economic Growth and Small-and-Medium enterprises)  
Nakamura Tsutomu      中村精  
Tokyo: Toyo Keizai Shinposha      東洋經濟新報社      1971  
260 p.      East Asia HC462.9/.N29
- Discusses the contributions of small businesses to Japan's economic growth and the influences of the growth on capital accumulation, excessive competition, declining profits and productivity, etc. of small-and-medium enterprises.
- 1113      Kindai chusho kigyo kozo no kisoteki kenkyu      近代中小企業構造の基礎的研究  
(Basic Study of Structure of Small-and-Medium Enterprises)  
Takechi Kyoze      武知京三  
Tokyo: Yuzansaku Shuppan      雄山閣出版      1977  
400 p.      East Asia HD2346/.J32087
- A historical study of small-and-medium enterprises in Osaka-Kobe areas during the Meiji-Taisho Periods. Consists of three parts: Part 1--Transition of Traditional Industries (textiles); Part 2--Rise and Fall of New Industries (oil refining, etc.); and Part 3--Development of Transplanted Industries (match manufacturing).
- 1114      Kokusaika to chiiki chusho kigyo      國際化と地域中小企業  
(Internationalization and Regional Small-and-Medium Industries)  
Nihon Chusho Kigyo Gakkai      日本中小企業学会  
Tokyo: Doyukan      同友館      1982  
186 p.      East Asia HD2346/.J3K655
- A compilation of papers presented at the first national conference of the Japan Small-and-Medium Enterprises Society held at Osaka College of Economics, 27-28 June 1981. Includes the following: development of regional economics and small-and-medium enterprises in an age of internationalization; electronics and textile industries in Osaka area; traditional folkcraft industries and regional economies, modernization policies of small-and medium enterprises, etc.
- 1115      Koza chusho kigyo      講座中小企業  
(Lecture Series on Small-and-Medium Enterprises)  
Kajinishi Mitsuha      梶西光速  
Tokyo: Yuhikaku      有斐閣      1960-1964  
4 v.      East Asia HC462.9/.K322

A compilation of essays on small-and-medium enterprises by economist-scholars in four volumes: Vol. 1--History and Basic Characteristics; Vol. 2--Monopolistic capital and Small-and-Medium Enterprises; Vol. 3--Operational Problems; and Vol. 4--Labor Problems.

- 1116 Kyodai toshi no reesai kogyo 巨大都市の零細工業  
(Small Industries in a Metropolis)  
Sato Yoshio 佐藤芳雄  
Tokyo: Nihon Keizai Hyoronsha 日本経済評論社 1981  
345 p. East Asia HD2346/.J3S38

A compilation of nine essays, describing the status and operations of small industries in metropolitan Tokyo. Types of industries covered include metal processing, leather goods, knitting, clothing, toys and hobbies, etc.

- 1117 Nihon chusho kigyo bunseki 日本中小企業分析  
(Analysis of Japanese Small Businesses)  
Arita Tatsuo 有田辰男  
Tokyo: Nihon Hyoronsha 日本評論社 1968  
244 p. East Asia HD2346/.J3A75

Analyzes the historical development of small businesses under Japanese capitalism, with emphasis on the establishment of market prices through competition within industries and evolution of average rates of profit through competition among industries.

- 1118 Nihon chusho kigyo no kozo hendo 日本中小企業の構造変動  
(Structural Changes of Japanese Small Businesses)  
Kiyonari Tadao 清成忠男  
Tokyo: Shinhyoron 新評論 1970  
337 p. East Asia HD2346/.J3K583

Consists of two parts: Part 1--Modern Capitalism and Small Businesses (presents basic data for analytical purposes); and Part 2--Small Businesses of Modern Japan (discusses structural changes of small businesses in late 1960's).

- 1119 Nihon chusho kigyo no riron 日本中小企業の理論  
(Theories on Small-and-Medium Enterprises)  
Someya Kotaro 染谷孝太郎  
Tokyo: Hakuto Shobo 白桃書房 1986  
333 p. East Asia HD2346/.J3S65

A study on the basic characteristics and historical development of small-and-medium enterprises. Subjects covered include: raison d'être of small-and-medium enterprises; historical considerations of subcontracting system; historical position of small-and-medium enterprises in Japanese capitalism; postwar reorganization of enterprises; enterprises during U.S. Occupation and Korean War; systematized management of enterprises under monopolistic capital, etc.

- 1120      Nihon chusho kogyo shiron      日本中小工業史論  
 (Historical Treatise on Japanese Small Industries)  
 Oshiro Taromaru      尾城太郎丸  
 Tokyo: Nihon Hyoronsha      日本評論社      1970  
 248 p.      East Asia HD2346/.J30834
- Consists of three parts: Introductory--History of Development of Japanese Capitalism and Problems of Small Industries; Main--Development of Small Industries and History of Their Problems; and Supplemental--History of Researches on Small Industries.
- 1121      Nihon chusho reisai kigyoron      日本中小零細企業論  
 (Treatise on Small-and-Medium Enterprises)  
 Suitsu Yuzo      水津雄三  
 Tokyo: Moriyama Shoten      森山書店      1979  
 231 p.      East Asia HD2346/.J3S85
- A study primarily of the problems involved in and created by the rapid increase of small-and-medium enterprises after WW II.
- 1122      Nihon keizai to chusho kigyo      日本経済と中小企業  
 (Japanese Economy and Small-and-Medium Enterprises)  
 Hosono Koichi      細野孝一  
 Tokyo: Kashima Shuppankai      鹿島出版会      1975  
 226 p.      East Asia HC462.9H62
- Discusses the role of small businesses in the development and internationalization of Japanese economy and the problems faced by small businesses in the economic restructuring process.
- 1123      Nihon kigyo no kozo bunseki      日本企業の構造分析  
 (Structural Analysis of Japanese Industries)  
 Takizawa Kikutaro      滝沢菊太郎  
 Tokyo: Shunjusha      春秋社      1965  
 610 p.      East Asia HC462.9/.T36
- A study of role and problems of small-and-medium enterprises in the Japanese economy.
- 1124      Nihon no chuken kigyo      日本の中堅企業  
 (Japanese Medium Enterprises)  
 Nakamura Hideichiro      中村秀一郎  
 Tokyo: Yuhikaku      有斐閣      1964  
 181 p.      East Asia HD2346/.J3N35
- Presents case studies of 10 medium-sized companies engaged in different enterprises, including Jujiya Co. (chain store), Tateishi Denki (electrical equipment), Aida Engineering Co. (press manufacturing), Yuken Kogyo (hydraulic equipment manufacturing), etc.



- 1125 Nihon no chusho kigyo: Nihon keizai tasuha e no shiten  
日本の中小企業・日本経済多数派への視点  
(Japanese Small-and-Medium Enterprises)  
Tokyo: Doyukan 同友館 1982  
201 p. East Asia HD2346/.J3N34
- Consists of two parts: Part 1--Small Businesses Advanced Together with Japanese Economic Development (describes the current status of small businesses); and Part 2--Transformation of Japanese Economy and Small Business Administration (discusses how small businesses must cope with industrial restructuring).
- 1126 Nihon no shoreisai kigyo 日本の小零細企業  
(Small Enterprises in Japan)  
Kokumin Kin'yu Koko Chosabu 国民金融公庫調査部  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1967  
237 p. East Asia HD2346/.J3K64
- Discusses the economic trends and financial status of small companies which support large enterprises in Japan.
- 1127 Nihon no shoreisai kigyo 日本の小零細企業  
(Small Business Enterprises in Japan)  
Watarai Shigehiko 渡会重彦  
Tokyo: Nihon Keizai Hyoronsha 日本経済評論社 1977  
2 v. East Asia HD2346/.J3N53
- Consists of two volumes. Vol. 1 examines the nature, reasons for existence, etc. of small businesses, including household industries, amidst the ongoing stratification of small-and-medium enterprises. Vol. 2 examines changes in industrial structures because of growth limitations imposed by problems of resources, environment, etc. and reassesses small-and-medium enterprises, including their role in the modern economic society.
- 1128 Nihon no shoreisai kigyo: Nihon no shoreisai keiei no kenkyu  
日本の小零細企業・日本の小零細経営の研究  
(Small Japanese Industries)  
Suitsu Yuzo 水津雄三  
Tokyo: Moriyama Shoten 森山書店 1985  
219 p. East Asia HD2346/.J3S853
- Subjects covered include: study of postwar small industries; tertiary industries and increase in small industries; new facets and trends of problems faced by small industries; business operation and cost problems; new trends in management and profitability of small enterprises; and, significance and role of small industries.
- 1129 Nihon sangyo kozo to chusho kigyo 日本産業構造と中小企業  
(Japanese Industrial Structure and Small-and-Medium Enterprises)  
Fujita Keizo 藤田敬三  
Tokyo: Iwanami Shoten 岩波書店 1965

434 p.

East Asia HD2385/.J3F83

A study of the development and operations of small-and-medium enterprises with the focus on subcontracting systems, relative to heavy and light industries, corporate affiliations, wartime and postwar business conditions, etc.

1130

Osaka no chusho kigyo 大阪の中小企業

(Small-and-Medium Enterprises in Osaka)

Osaka Furitsu Shoko Keizai Kenkyujo 大阪府立商工経済研究所

Tokyo: Shinhyoron 新評論

1970

646 p.

East Asia HD2346/.J308

A compilation of essays by members of the Osaka Prefectural Commerce and Industry Economic Research Institute on the 20-year (1950-1970) progress and problems of small-and-medium enterprises in Osaka.

1131

Sangyo joho gaido 産業情報ガイド

(Industrial Information Guide)

Chusho Kigyo Kin'yu Koko Chosabu 中小企業金融公庫調査部

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1981

305 p.

East Asia Ref HC462.9/.S37

Compiled by the Finance Corporation Research Division, Small and Medium Enterprise Agency. Provides a listing and descriptions of products manufactured by small and medium enterprises, including machinery, chemical products, consumer goods, etc. Classified arrangement by industrial types. For each product, provides sources of information (statistics, media and reference books) and private organizations/government agencies associated with the product.

1132

Shichijunendai no chusho kigyo ryutsu 70年代の中小企業・流通

(Small-and-Medium Enterprises and Distribution Services in 1970's)

Keizai Kikakucho Keizai Shingikai Chusho Kigyo Ryutsu Mondai Kenkyu Iinkai

経済企画庁経済審議会中小企業流通問題研究委員会

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1970

399 p.

East Asia HD2346/.J3J367

Consists of two parts: Part 1 discusses status and trends of small businesses and distribution services; and, Part 2 discusses supply-and-demand of labor, competition of developing countries, liberalization of capital shifts, plant investments, etc.

1133

Shitauke ryutsu keiretsuka to chusho kigyo 下請流通系列化と中小企業

(Systematization of Subcontracting and Distribution and Small-and-Medium Enterprises)

Nihon Chusho Kigyo Gakkai 日本中小企業学会

Tokyo: Doyukan 同友館

1985

222 p.

East Asia HD2346/.J3S57

A compilation of research reports presented at the 4th national meeting of the Japan Small-and-Medium Enterprises Institute held in June 1984 at the Seinan

Gakuin in Fukuoka city. In addition to reports on subcontracting and distribution systems, international comparisons of the systems, effects of technological innovations on the systems and employment, etc. are discussed.

- 1134      Shoreisai kigyo no keiei shihyo    小零細企業の経営指標  
 (Management Indexes of Small Businesses)  
 Kokumin Kin'yu Koko Chosabu    国民金融公庫調査部  
 Tokyo: Kin'yu Zaisei Jijo Kenkyukai    金融財政事情研究会    1967  
 282 p.    East Asia HC462.9/.K655

A compilation by the people's Finance Corporation of management indexes of small businesses, covering wholesale and retail operations by different industries, regions, etc.

- 1135      Waga kuni chusho kogyo gijutsu no hatten tojokoku e no iten ni kansuru jirei  
             kenkyu: Indonesia, Firipin    わが国中小工業技術の発展途上国への移転に関する  
             事例研究・インドネシア, フィリピン  
 (Case Study concerning Transfer of Our Country's Small-and-Medium Enterprise  
 Technology to Developing Countries: Indonesia, Philippines)  
 Yamaguchi Hitoaki    Kaigai Konsarutingu Kigyo Kyokai  
 山口仁秋    海外コンサルティング企業協会  
 Tokyo: Sogo Kenkyu Kaihatsu Kiko    総合研究開発機構    1982  
 209 p.    East Asia HC447/.W33

Determines the needs of technological transfers to Indonesia and Philippines and considers Japan's small-and-medium enterprises feasible for transfers and the methods of transfers. Textile, woodworking, ceramic, machinery and metallic industries are considered, first, and from them, technologies possible for transfers are selected and the measures to transfer and implant them are analyzed.

## TECHNOLOGICAL EFFECTS

- 1136      Chuken, chusho kigyo seichoron: Johoka jidai no kigyo seicho no joken o  
             motomete  
             中堅・中小企業成長論・情報化時代の企業成長の条件を求めて  
 (Study on Growth of Small-and-Medium Enterprises)  
 Shimizu Ryuei    清水龍栄  
 Tokyo: Chikura Shobo    千倉書房    1986  
 192 p.    East Asia HD2346/.J3S55

Asserts that small-and-medium enterprises must be ambitious and consider product strategy--improvement of quality and lowering of prices--in order to grow. Suggests that information technology should be used to develop new products and lower production costs.

- 1137      Chusho, chuken kigyo no gijutsu kaihatsu to tokkyo senryaku

中小、中堅企業の技術開発と特許戦略  
 (Technological Developments of Small-and-Medium Enterprises and Patent Strategy)  
 Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo 機械振興協会経済研究所 1980  
 515 p. East Asia HC465/.T5C86

A survey conducted of 48 small and medium companies on their technological and product developments. Included are basic source materials on patent strategy needed to contribute to technological innovations. The increasing role of small and medium enterprises in maintaining Japan's economic vitality is stressed.

- 1138 Chusho kigyo gijutsu kaihatu shishin sakusei chosa hokokusho: Sangyoyo  
 robotto no riyo ni tsuite  
 中小企業技術開発指針作成調査報告書・産業用ロボットの利用について  
 (Survey Report for Formulation of Technological Development Policies for small-and-Medium Enterprises)  
 Tokyo: Chusho Kigyo Jigyodan Chusho Kigyo Joho Senta  
 中小企業事業団中小企業情報センター 1983  
 176 p. East Asia HD2346/.J3C872

Discusses the need for small-and-medium enterprises to rely on technological innovations to survive in an economy with diversifying needs of consumers, encroachment of developing countries, restrictions on energy supply, etc. Considers medium-and long-range technological development policies, particularly on the use of industrial robots.

- 1139 Chusho kigyo ni okeru seisan shisutemu no henkaku to tenbo  
 中小企業における生産システムの変革と展望  
 (Changes in and Outlook for Production Systems of Small-and-Medium Enterprises)  
 Tokyo: Chusho Kigyo Kenkyu Senta 中小企業研究センター 1983  
 229 p. East Asia HD2346/.J3C871

Based on case studies and model designs, considers technological and management tasks facing small-and-medium enterprises because of changes in production system and proposes solutions. Discusses the outlook for production systems in the 1990's with the introduction of FA, ME, FMS, etc.

- 1140 Chusho kigyo no hikaku kenkyu 中小企業の比較研究  
 (Comparative Studies of Small-and-Medium Enterprises)  
 Ota Shin'ichi 太田進一  
 Tokyo: Chuo Keizaisha 中央経済社 1987  
 219 p. East Asia HD2349/.J3073

Discusses structural changes taking place in small-and-medium enterprises to meet the rapidly changing economic environment caused by internationalization and technological innovations. Makes comprehensive comparisons and analyses small-and-medium enterprises from industrial and regional standpoints. In the industrial field, compares enterprises engaged in subcontract work for home appliances, automobiles, etc. By local regions, compares enterprises engaged in export-oriented industries, textile manufacturing, etc.

- 1141 Chusho kigyo no MRP: Anata ni mo MRP wa tsukuremasu  
 中小企業のMRP・あなたにもMRPはつくれます  
 (MRP in Small-and-Medium Enterprises: You, Too, Can Develop MRP)  
 Hirano Hiroyuki 平野裕之  
 Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1986  
 246 p. East Asia HD2346/.J3H57
- With charts and examples, explains the means to develop MRP (material requirement planning) which has become important as a production control system for small-and-medium enterprises. States that MRP is based on four technologies: project control, production control activities, software and computer.
- 1142 Chusho kigyo no tame no seisan kotei ni okeru maikon donyu jireishu  
 中小企業のための生産工程におけるマイコン導入事例集  
 (Case Studies of Microcomputer Introduction in Production Processes of Small-and-Medium Enterprises)  
 Tokyo: Chusho Kigyo Jigyodan Chusho Kigyo Daigakko Chusho Kigyo Kenkyujo  
 中小企業事業団中小企業大学校中小企業研究所 1981  
 325 p. East Asia HD2346/.J3C873
- Reports the results of questionnaire surveys and case studies of microcomputer application in their production processes by small-and-medium enterprises. Also includes the results of questionnaire surveys on microcomputer research by training and research institutes.
- 1143 Gijutsu kaihatsugata kigyo no keiei senryaku: Chuken kigyo seicho no yoken  
 技術開発型企業の経営戦略・中堅企業成長の要件  
 (Business Strategy of Corporations Oriented to Technological Development: Conditions for Growth of Medium Enterprises)  
 Nagahiro Jinzo 長広仁蔵  
 Tokyo: Nikkan Kogyo Shinbunsha 日刊工業新聞社 1983  
 261 p. East Asia HD2907/.N22
- Case studies of seven outstanding companies to determine common factors with led to their success. Part 1 discusses factors which lead to growth--business strategy, priority on new product development, etc. Part 2 covers the seven companies--Takeda Riken (electronic measuring instruments); Oji Seiki (oil-pressure, remote-control products); Kawasumi Kagaku (disposable medical equipment); Yamato Kagaku Group (physical and chemical equipment); Miura Kogyo (small boilers); Taiga Mahobin (thermos bottles); and, Fuso Kogyo (machineries).
- 1144 Gijutsu kaihatsu no senryaku 技術開発の戦略  
 (Strategy for Technological Development)  
 Saito Masaru 斉藤優  
 Tokyo: Hatsumeï Kyokai 発明協会 1985  
 228 p. East Asia HC79/.T4S35
- Describes strategies adopted by small-and-medium enterprises to succeed in technological developments. Based on interviews of inventors and leaders in technological innovations and on case studies. Discussion includes: formation of strategies for technological innovations--communications, organization, patents,

marketing, etc. Points out the influence of management concepts in strategy formulation.

- 1145      Gijutsu kakushinka no chusho kigyo: Atarashii keieishazo  
            技術革新下の中小企業・新しい経営者像  
            (Small-and-Medium Enterprises Amid Technological Innovations: New Image of  
            Entrepreneurship)  
            Kameyama Naoyuki      亀山直幸  
            Tokyo: Nihon Rodo Kyokai      日本労働協会      1985  
            250 p.      East Asia HD2346/.J3G53

Discusses the effect of microelectronic technological innovations on small-and-medium enterprises; changing image of small-and-medium enterprises; business operations of enterprises; factory automation; office automation; and, employment changes. Appended reference section includes statistics on technological innovations and employment changes in small-and-medium enterprises.

- 1146      Nihon no chusho kigyo: Sangyo kakushin jidai no senpei  
            日本の中小企業・産業革新時代の先兵  
            (Japanese Small-and-Medium Enterprises: Point of industrial Innovation Age)  
            Shobayashi Fumio, Kitazawa Yasuo, Shoya Kuniyuki      庄林二三雄, 北沢康男, 庄谷邦幸  
            Tokyo: Yuhikaku      有斐閣      1981  
            260 p.      East Asia HD2346/.J3S574

Discusses various aspects of small-and-medium enterprises including: role in supporting cultural industries; development of medium enterprises; technological developments; role in distribution industries; financial functions; internationalization; entrepreneurship; relations with local autonomous bodies; tasks and measures in 1980s--domestic implications of internationalization, coping with international division of labor, frictions with advanced countries, new technological developments, etc.

- 1147      Sentan gijutsu to kore kara no chusho kigyo      先端技術とこれからの中小企業  
            (Advanced Technologies and Future of Small-and-Medium Enterprises)  
            Kinoshita Taketo      木下武人  
            Tokyo: Chuo Keizaisha      中央経済社      1987  
            184 p.      East Asia HD2346/.J3K56

Discusses the effects of advanced technologies appearing in the late 1970s and 1980s, such as the emergence of industrial robots, new material ceramics, biotechnology, etc., on large manufacturers as well as on small-and-medium enterprises.

## FINANCES

## FINANCIAL HISTORY

- 1148 Kohon Nihon kin'yu shiron 稿本日本金融史論  
(Manuscript: Treatise on Japanese Fiscal History)  
Takizawa Naoshichi 滝沢直七  
Tokyo: Meiji Bunken 明治文献 1968  
1112 p. East Asia HJ1423/.T35
- Consists of three parts: Part 1--origin of Japanese capitalistic system in Meiji Restoration Period; Part 2--fluctuations of currency values in early Meiji Period; and Part 3--fiscal during Sino-Japanese and Russo-Japanese wars.
- 1149 Meiji Taisho zaiseishi 明治大正財政史  
(Meiji-Taisho Financial History)  
Okurasho 大蔵省  
Tokyo: Keizai Oraisha 経済往来社 1955-1959  
20 v. East Asia HJ1423/.A35
- A 20-volume financial history covering the period from 1867 to late 1920s. As the sequel to Meiji zaisei shi (Meiji Financial History), centered on the period after 1902. Compiled by the staff of the Financial Ministry.
- 1150 Meiji zaiseishi 明治財政史  
(Meiji Financial History)  
Tokyo: Maruzen 丸善 1904-1905  
15 v. East Asia HJ1423/.M44
- A 15-volume financial history covering the period from 1867 to 1902. Subjects covered include: financial institutions; accounting regulations; budget settlements; national revenues and disbursements; taxation; tobacco monopoly; national bonds; national reserves; bank deposits; disaster relief; currency banks; etc.
- 1151 Nihon kin'yu hyakunenshi 日本金融百年史  
(100-Year Financial History of Japan)  
Takesawa Masatake 竹沢正武  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1968  
777 p. East Asia HG188/.J3T35
- A financial history of Japan covering the 100-year period from 1867 to 1960's. Analyzes and interprets significant developments in the various historical periods. Contains numerous statistical tables. Appended is an index. The author entered the Bank of Japan in the late Meiji Period and is an expert on statistical researches.

1152 Nihon kin'yushi shiryo: Meiji Taisho-hen 日本金融史資料 明治大正編  
(Source Materials for Japanese Financial History: Meiji-Taisho Edition)  
Nihon Ginko Chosakyoku, Tsuchiya Takao 日本銀行調査局 土屋高雄  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1955-1961  
25 v. East Asia HG188/.J3A31

A 26-volume compilation of significant source materials on Meiji-Taisho Period financial history. Volume 26 contains a comprehensive index. Each volume begins with an interpretative analysis of source materials by Tsuchiya Takao.

1153 Nihon kin'yushi shiryō: Showa-hen 日本金融史資料 昭和編  
(Source Materials on Japanese Financial History: Showa Edition)  
Tsuchiya Takao 土屋高雄  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷 1961-  
East Asia HG188/.J3A32

A 25-volume compilation (Asia Collection holds Vol. 1-18) of valuable source materials on Showa Period 1927-1945 financial history. Continues Nihon kin'yu shi shiryō: Meiji-Taisho hen (Source Materials on Japanese financial History: Meiji-Taisho Edition).

1154 Nihon zaisei no kaikaku to kadai 日本財政の改革と課題  
(Reforms and Tasks of Japanese Finances)  
Kato Yoshitaro, Udagawa Akihito 加藤芳太郎 宇田川璋仁  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1977  
233 p. East Asia HJ1424/.N57

A compilation of essays on financial reforms and tasks, with the focus on relationships between national and local finances in the 1970's.

1155 Nihon zaisei no kozo to tokucho 日本財政の構造と特徴  
(Structure and Special Features of Japanese Finances)  
Sato Susumu 佐藤進  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1966  
229 p. East Asia HJ1424/.S28

From the standpoint of international comparisons, describes and analyzes various aspects of Japanese finances, including government expenditures, taxation, corporate profits, local finances and autonomy, future outlook, etc.

1156      Nihon zaiseiron    日本財政論  
              (Treatise on Japanese Finances)  
Fujita Sei     藤田晴  
Tokyo: Keiso Shobo    けい草書房  
350 p.  
  
1972  
East Asia HJ1424/.F78

Major topics discussed include: review of fiscal policies and future outlook; economic changes and policies; economic stability and balanced budgets; issuance





A handbook explaining the historical background, organization, function, personnel, legal basis and powers, etc. of the Finance Ministry.

- 1162 Showa zaiseishi 昭和財政史  
(Showa Financial History)  
Okurasho Showa Zaiseishi Henshushitsu 大蔵省昭和財政史編集室  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1954-  
East Asia HJ1424/.A42

A 17-volume financial history covering the period from 1925 to 1945. A sequel to Meiji zaisei shi (Meiji Financial History) and Meiji Taisho zaisei shi (Meiji-Taisho Financial History). Compiled by the staff of the Finance Ministry, with the economist, Ouchi Hyoe, as chief editor. The last volume contains chronologies, indexes, etc.

- 1163 Waga kuni kigyo no shikin chotatsu: Sono kaiko to tenbo  
わが国企業の資金調達・その回顧と展望  
(Capital Procurement of Our Country's Enterprises: Past and Future)  
Yamaichi Shoken Keizai Kenkyujo, Yamaichi Shoken Kabushiki Kaisha  
山一証券経済研究所 山一証券株式会社  
Tokyo: Shoji Homu Kenkyukai 商事法務研究会 1977  
614 p. East Asia HG4245/.W33

Describes corporate financing, principally through the stock market, since 1945 and provides a future outlook of capital needs in Japan and in principal foreign countries because of the changing economic environment.

## FINANCIAL POLICIES/SYSTEMS

- 1164 Antei seichoka ni okeru zaisei no arikata. 安定成長下における財政のあり方  
(What Finances Should Be during Stable Growth)  
Tokyo: Nihon keizai Chosa Kyogikai 日本経済調査協議会 1976  
159 p. East Asia HJ1391/.A67

Makes a quantitative analysis, primarily of general accounts, to forecast the financial picture during the late 1970s. Special features of the book are: detailed analysis of social welfare expenditures; emphasis on analysis of national bond funds; and, proposals to eliminate deficit bonds. Appended are statistical materials and references.

- 1165 Gendai kigyo no rodo to kanri: Ofisu otomeshon to howaito kara ni kansuru  
keiei keizaigakuteki kenkyu 現代企業の労働と管理・  
オフィスオートメーションとホワイトカラーに関する経営経済学的研究  
(Labor and Management to Modern Banking Enterprises)  
Watanabe Takashi 渡辺たかし

Tokyo: Chikura Shobo 千倉書房  
266 p.

1983  
East Asia HG3324/.W38

A study of the effects of automation and mechanization on labor conditions and personnel management of banking enterprises. Analyzes city banks from the late 1950's, when mechanization started, to the late 1970's, after computerization and online systems were introduced.

- 1166 Gendai Nihon no zaisei mondai 現代日本の財政問題  
(Financial Problems of Today's Japan)

Kato Mutsuo and Sakano Mitsutoshi 加藤睦夫 坂野光俊

Tokyo: Mineruva Shobo ミネルヴァ書房

1983  
East Asia HJ1394/.K37

315 p.

Analyzes current financial problems and indicates ways of overcoming the present financial crisis. Delves into the problems of nuclear strategy and increase in military expenditures, public works outlays and capital accumulation bases, stagflation and income/property taxes, etc.

- 1167 Gendai no kin'yu seisaku 現代の金融政策  
(Modern Financial Policies)

Ishikawa Tsuneo 石川常雄

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1985  
East Asia HG226.3/.I85

195 p.

Analyzes the flow of Japan's financial economy, from the high-growth period through financial innovations, from the standpoint of "money supply." Subjects covered include: Milton Friedman's "new" quantity theory of money; demand function for money; money supply and inflation; excessive fluidity and financial policies; reflections on financial policies after the dollar shock; U.S. high interest policies and monetarism; crowding-out effect and financial policies; advancement of financial innovations and policies, etc.

- 1168 Henshinsuru Nihon sangyo to setsubi toshi: Dai 12-kai chuki keizai yosoku  
chukan hokoku 変身する日本産業と設備投資・第12回中期経済予測中間報告  
(Changing Japanese Industries and Capital Investments)

Tokyo: Nihon Keizai Kenkyu Senta 日本経済研究センター 1984

314 p. East Asia HG5774.5/.H46

Discusses changes in capital investments by different industrial categories, including depressed industries (textiles, steel, shipbuilding, etc.), export-oriented (automobiles, banking, etc.), advanced (semiconductors, fine ceramics, automation equipment, etc.), etc.

- 1169 Jiyuka jidai no kin'yu kikan: Motomerareru kosei no kaiatsu  
自由化時代の金融機関・求められる個性の開発

(Monetary Institutions in the Age of Liberalization: Development of Individualized Traits Is Needed)

Kishimoto Masaya 岸本昌哉

Tokyo: Nihon Keizai Hyoronsha 日本経済評論社 1985



stock options; "TB market"; comparisons between Japanese and U.S. financial systems, etc.

- 1174 Kin'yu jiyuka to kin'yu seido kaikaku 金融自由化と金融改革  
(Financial Liberalization and Financial System Reform)  
Tanita Shozo 谷田庄三  
Tokyo: Otsuki Shoten 大月書店 1986  
340 p. East Asia HG1275/.K559

Covers the following subjects: progress of financial liberalization and banks-securities companies--effects in Japan and United States; financial liberalization and capital; liberalization and public finances; liberalization and people's livelihood; and, reform and future of financial system.

- 1175 Kin'yu jiyuka to kin'yu seisaku 金融自由化と金融政策  
(Financial Liberalization and Financial Policies)  
Suzuki Yoshio 鈴木淑夫  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1986  
215 p. East Asia HG1275/.S78

Analyzies changes undergoing in Japan's financial circle because of liberalization and internationalization. Topics covered include: how far will liberalization proceed?; regulations being considered for liberalization; changing financial system; financial innovations and effectiveness of financial policies; internationalization of yen and financial policies, etc.

- 1176 Kin'yu jiyuka to nogyo kin'yu 金融自由化と農業金融  
(Monetary Liberalization and Agricultural Finances)  
Ouchi Tsutomu and Saeki Naomi 大内力 佐伯尚美  
Tokyo: Ochanomizu Shobo 御茶の水書房 1985  
293 p. East Asia HG2051/.J3K56

Discusses effects of monetary liberalization on agricultural finances, including the following: transformations in financial structuring; problematical points in agricultural finances; diversification of bond market; consumer finances in agricultural cooperatives; internationalization of financial institutions for agriculture and forestry, new strategies of credit unions, etc.

- 1177 Kin'yu keizai tokuhon 金融経済読本  
(Reader on Finances and Economy)  
Adachi Tetsuo 阿達哲雄  
Tokyo: Keizai Horei Kenkyukai 経済法令研究会 1983  
318 p. East Asia HG3324/.A23

A basic book explaining world of finances and economy. Main chapters include: how to grasp economic trends; present-day inflation; international economy and finances; structure and role of finances; basic knowledge concerning currency; financial market; interests; financial system and institutions; business tasks and outlook of financial institutions, etc.

- 1178 Kin'yu moderu ni yoru Nihon keizai no bunseki 金融モデルによる日本経済の分析  
(Analysis of Japanese Economy Based on Monetary Model)  
Keizai Kikakucho Keizai Kenkyujo 経済企画庁経済研究所  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1964  
214 p. East Asia HC462/.K48

On the basis of an econometric model, attempts to analyze the interrelationship between financial factors and material factors in the Japanese economy during 1950's and 1960's. Appended are statistical data related to finances, investments and commodity prices.

- 1179 Kin'yu no saihensei 金融の再編成  
(Financial Reorganization)  
Shimura Kaichi, Ekonomisuto Henshubu 志村嘉一 エコノミスト編集部  
Tokyo: Mainichi Shinbunsha 毎日新聞社 1978  
308 p. East Asia HC462.9/.S46

A compilation of articles published in the Ekonomisuto (Economist) journal between 11 October 1977 and 4 July 1978. Composed of three parts: Part 1-- postwar reform of the financial system and difficulties faced by various financiers; Part 2--postwar fears of securities and a significant event in Japan's financial history, the amalgamation of Dai-Ichi Kangyo Bank; and Part 3-- financial and administrative policies involving the Bank of Japan and Finance Ministry.

- 1180 Kin'yu tokuhon 金融読本  
(Reader on Finances)  
Kure Bunji 呉文二  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1983  
275 p. East Asia HG3324/.K87

An introductory book to finances, covering basic financial concepts, organization of financial institutions, movements of money, significance of interests, execution of financial policies, international monetary system, etc. Includes simplified explanations of financial terms in the upper column of each page.

- 1181 Manetarisuto no Nihon keizairon: Gendai infure to kahei shugi  
マネタリストの日本経済論・現代インフレと貨幣主義  
(Japanese Economic Theory of a Monetarist)  
Kato Hirotaka 加藤寛孝  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1982  
213 p. East Asia HG1275/.K36

From the standpoint of a monetarist, who stresses the importance of currency volume in economics, the author describes price trends in the past 25 years, interprets the causes of Japan's inflation since 1960 and studies factors which lead to stagflation. The author proposes reform of the currency system to control inflation.

- 1182 Nihon kin'yu shihon bunseki 日本金融資本分析

(Analysis of Japanese Monetary Capital)

Shibagaki Kazuo 柴垣和夫

Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会

435 p.

1965

East Asia HC462/.S55

Focuses on the formation and structure of zaibatsu. Divided into two main parts: historical analysis (formation of Mitsui and Mitsubishi zaibatsu, establishment of capitalism, etc.) and structural analysis (monopolistic capitalism, cartels, etc.).

1183

Nihon no gyozaisei kozo 日本の行財政構造

(Administrative and Financial Structure of Japan)

Kato Kazuaki 加藤一明

Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会

338 p.

1980

East Asia HJ1391/.K37

Discusses the historical and working relationships between government administration and public finances. Consists of two main parts: Part 1--Superiority of Administrative Power; and, Part 2--Relationships between Central and Local Administration.

1184

Nihon no kin'yu kozo 日本の金融構造

(Financial Structure of Japan)

Izumikawa Setsu, Yoshino Toshihiko 泉川節 吉野俊彦

Tokyo: Shunjusha 春秋社

225 p.

1974

East Asia HG188/.J3I8

Consists of two main parts: Part 1--Development of Japan's Financial and Securities Systems; and, Part 2--Status and structure of Financial Market.

1185

Nihon no kin'yu seisaku: Kin'yu mekanizumu no jissho bunseki

日本の金融政策・金融メカニズムの実証分析

(Japan's Monetary Policies)

Horiuchi Akiyoshi 堀内昭義

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

297 p.

1984

East Asia HG1275/.H67

A factual study of Japan's monetary mechanism since 1965 with emphasis on the framework to establish monetary policies through the Bank of Japan. Analyzes the monetary measures used by the Bank of Japan and effects of such measures on the money market and overall Japanese economy.

1186

Nihon no kin'yu shakai: Kenkyu josetsu 日本の金融社会・研究序説

(Financial Circle of Japan)

Amari Chozo and Mori Shizuro 天利長三 森静郎

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

219 p.

1982

East Asia HG187/.J3N55

The author claims that the study of Japanese financial circle is made difficult by the fact that it grew independently, on the basis of Japanese characteristics,

and differs greatly from those of American and European circles. The author traces the course of its development, points out the differences and forecasts its future course in an attempt to highlight its unique features.

- 1187      Nihon no kin'yu shihon shijo: kino to infure no jissho bunseki  
             日本の金融・資本市場・機能とインフレの実証分析  
             (Money and Capital Markets of Japan)  
             Tatsumi Ken'ichi    辰己憲一  
             Tokyo: Toyo Keizai Shinposha    東洋経済新報社              1982  
             210 p.    East Asia HG3324/.T38

An analytical study of Japan's money and capital markets, covering inflation, income distribution, productivity, government regulations, administrative guidance, etc. Presents theoretical discussions of economic policies and money-capital markets.

- 1188      Nihon no kin'yu shijo to soshiki: kin'yu no mikuro keizaigaku  
             日本の金融市場と組織・金融のミクロ経済学  
             (Money and Capital Markets of Japan)  
             Ikeo Kazuhito    池尾和人  
             Tokyo: Toyo Keizai Shinposha    東洋経済新報社              1985  
             231 p.    East Asia HG187/.J3I36

Analyzes Japan's financial system from the standpoint of microeconomics. Subjects discussed include: economics of information services and financial theories; financial transactions and role of intermediaries; comparative analysis of financial system, money supply and financial policies, etc.

- 1189      Nihon no zaisei    日本の財政  
             (Japan's Finances)  
             Hayashi Takehisa, Kaizuka Keimei    林健久 貝塚啓明  
             Tokyo: Tokyo Daigaku Shuppankai    東京大学出版会              1973  
             440 p.    East Asia HJ1424/.H38

A compilation of 17 papers presented at the Karuizawa conference on "Japan's Finances" held in 1972. Major topics include: basic structure of Japanese finances; fiscal outlays; fiscal policies; and local finances.

- 1190      Nihon no zaisei kin'yu seisaku: Kozo henka to aratana sentaku  
             日本の財政金融政策・構造変化と新たな選択  
             (Financial Policies of Japan: Structural Changes and New Choices)  
             Yoshida Kazuo    吉田和男  
             Tokyo: Tokyo Keizai Shinposha    東京経済新報社              1980  
             208 p.    East Asia HC462.9/.Y68

Comprised of four main chapters: Ch. 1--Changes in Growth Pattern of Japanese Economy; Ch. 2--Direction of Financial Reconstruction; Ch. 3--New Financial Responses; and Ch. 4--Assessment and Choices of Financial Policies.



- 1191      Waga kuni no kin'yu seido      わが国の金融制度  
 (Our Country's Financial System)  
 Tokyo: Nihon Ginko Chosakyoku      日本銀行調査局      1981  
 434 p.      East Asia HG187/.J3W33
- A historical survey of Japan's financial system: development of the modern financial system; development of Japan's financial structure; present financial institutions; and, current status of financial and capital markets.
- 1192      Zaibatsu kin'yu kozo no hikaku kenkyu      財閥金融構造の比較研究  
 (Comparative Study of Zaibatsu Financial Structuring)  
 Asajima Shoichi      麻島昭一  
 Tokyo: Ochanomizu Shobo      御茶の水書房      1987  
 429 p.      East Asia HD2907/.A728
- A comparative study of financial structuring of prewar zaibatsu: general zaibatsu --Mitsui, Mitsubishi, etc.; and newly-established zaibatsu--Nissan, Riken, etc.

# BANKING

- 1193      Fuji Ginko nanajunenshi      富士銀行七十年史  
 (70-Year History of Fuji Bank)  
 Tokyo: Fuji Ginko      富士銀行      1952  
 610 p.      East Asia HG3328/.F83
- A history commemorating the 70th anniversary of the Fuji Bank founded in 1880. The history traces the development of the bank from WW I and WW II and the postwar period.
- 1194      Mitsui Ginko gojunenshi      三井銀行五十年史  
 (50-Year History of Mitsui Bank)  
 Tokyo: Kobayashi Chutaro      小林忠太郎      1926  
 76 p.      East Asia HG3328/.M52
- A brief history commemorating the 50th anniversary of the Mitsui Bank which was established in 1876.
- 1195      Nihon Ginko      日本銀行  
 (Bank of Japan)  
 Yoshino Toshihiko      吉野俊彦  
 Tokyo: Iwanami Shoten      岩波書店      1963  
 215 p.      East Asia HG3326/.Y67
- The author, who is the assistant chief of the Economic Research Dept., describes the status, progress, leaders, functions, organization and problems of the Bank of Japan.

- 1196      Nihon Kangyo Ginko sanjunenshi      日本勧業銀行三十年史  
 (30-Year History of Nihon Kangyo Bank)  
 Tokyo: Nihon Kankyo Ginko      日本勧業銀行      1927  
 259 p.      East Asia HG3328/.N5N54
- A history of the Nihon Kangyo Bank which was merged in 1971 with the Dai-Ichi Bank to form Japan's largest bank, the Dai-Ichi Kangyo Bank.
- 1197      Nihon no shin'yo kinko      日本の信用金庫  
 (Credit Associations of Japan)  
 Noguchi Tasuku      野口祐  
 Tokyo: Nihon Hyoronsha      日本評論社      1972  
 427 p.      East Asia HG2039/.J3N63
- From among the credit associations throughout the nation, selects ten and several associations for analysis of business history and operational status. Credit associations are considered to have strong ties with small-and-medium enterprises and local residents.
- 1198      Sumitomo Ginkoshi      住友銀行史  
 (History of Sumitomo Bank)  
 Sumitomo Ginkoshi Hensan Iinkai      住友銀行史編纂委員会  
 Osaka: Sumitomo Ginkoshi Hensan Iinkai      住友銀行史編纂委員会      1955-1965  
 2 v.      East Asia HG3328/.S843
- A history, in two volumes, of Sumitomo Bank which was founded in 1895. The history goes back to activities of the Sumitomo Family in the 1600's. Vol. 1 was published in 1955 and Vol. 2 in 1965 to commemorate the 70th anniversary of its founding.

#### CURRENCY EXCHANGE

- 1199      Boeki kawase mondai chosa kenkyu hokokusho      貿易為替問題調査研究報告書  
 (Research Report on Trade and Exchange Problems)  
 Tokyo: Sangyo Kenkyujo      産業研究所      1975  
 196 p.      East Asia f HF1411/.B64
- Discusses trade and currency exchange problems from various angles, including trade frictions between Japan and U.S./West Germany, influences of imports on various countries' macroeconomics, establishment of currency exchange systems, etc.
- 1200      Endaka: Nihon keizai wa do naru ka?  
 円高・日本経済はどうなる? デノミはどうなるか?  
 (Yen Appreciation)

Kanamori Hisao 金森久雄

Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
226 p.

1978

East Asia HC462.9/.E467

Discusses the practical aspects of denomination, a subject which arises with yen appreciation. Assumes that yen appreciation will continue and considers how it might affect the people's livelihood.

- 1201 Endaka en'yasu: Nihon keizai e no eikyo 円高・円安・日本経済への影響  
(High-Yen, Low-Yen)

Shimano Takuji and Araki Nobuyoshi 島野卓爾 荒木信義

Tokyo: Yuhikaku 有斐閣

1980

254 p.

East Asia HG1275/.E634

The rise and fall of yen values, induced by the exchange rates of the dollar which is the mainstay of the world's currency system, affects Japan's economy directly and widely. Facets discussed include: Yen and Japanese economic trends; yen and internationalization of Japanese monetary markets and structures; yen and trade; yen and overseas investments; yen, prices and people's livelihood; yen and outlook of world economy in 1980's, etc.

- 1202 Endaka to Nihon keizai 円高と日本経済  
(Yen Appreciation and Japanese Economy)

Ishimaru Yoshitomi 石丸義富

Tokyo: Mainichi Shinbunsha 毎日新聞社

270 p.

1978

East Asia HC462.9/.E468

Discusses the impact on Japanese economy of the international currency problem since the "Nixon shock" of August 1971. Analyzes the relation between the yen rate and Japanese economy and the interrelationship of international balance of payments. Points out the impact of yen appreciation on trade, economy and industrial restructuring.

- 1203 Endaka to Tokyo gaikoku kawase shijo 円高と東京外国為替市場  
(Yen Appreciation and Tokyo Foreign Currency Market)

Ogawa Takahiro 小川高弘

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

233 p.

1979

East Asia HG1275/.033

Presents basic information on foreign currencies and the exchange rate problem.

- 1204 En kiriage go no Nihon keizai 円切り上げ後の日本経済  
(Japanese Economy after Yen Appreciation)

Ogawa Takahiro 小川高弘

Keizai Tenbo Danwakai 経済展望談話会

Tokyo: Keizai Tenbo Danwakai Hatubai Tokyo Daigaku Shuppankai

経済展望談話会 東京大学出版会 (発売)

103 p.

1972

East Asia HC462.9/.E46

A compilation of lectures and discussion held at the February 1972 seminar of

"Economic Outlook Discussion Group," composed of scholars and business leaders.

- 1205      En kiriage go no waga kuni sangyo no kokusai kyosoryoku  
            円切り上げ後のわが国産業の国際競争力  
            (International Competitive Power of Our Country's Industries since Yen  
            Appreciation)  
            Tokyo: Nihon Kogyo Ginko Sangyo Chosaisitsu Shinsabu  
                    日本興業銀行産業調査室審査部                      1974  
            449 p.    East Asia HC462.9/.E64

Compiled by the Industrial Bank of Japan. First, discusses changes in industrial structure, influence of yen appreciation on industries, gap in Japan-U.S. trade balance and international economic cooperation during the 10-year period from 1960 to 1970. Next, considers the above factors by industrial sectors, including steel, automobiles, electronics, industrial machinery, petrochemicals, etc.

- 1206      En no chishiki      円の知識  
            (Information on Yen)  
            Araki Nobuyoshi      荒木信義  
            Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社                      1979  
            176 p.    East Asia HG1275/.A7

Explains, in simple terms, the birth of yen and the rapid rise of yen value.

- 1207      En no chosen: Ginko sekai senso      円の挑戦・銀行世界戦争  
            (Challenge of Yen)  
            Nihon Keizai Shinbunsha      日本経済新聞社  
            Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社                      1979  
            234 p.    East Asia HG1275/.E476

A compilation of articles which were published as a series in the Nihon keizai shinbun in 1979. Reports on various problems associated with the internationalization of yen.

- 1208      "En" no keizaigaku: En wa kiriagerubeki ka  
            「円」の経済学・円は切り上げるべきか  
            (Economics of "Yen")  
            Matsunaga Yoshio      松永嘉夫  
            Tokyo: Kodansha      講談社    1970  
            221 p.    East Asia HG3883/.J3M36

Discusses international currency problems, with the focus on Special Drawing Rights (SDR), and analyzes the problems of yen appreciation.

- 1209      En: Sono rireki to Nihon keizai      円、その履歴と日本経済  
            (Yen: Its History and Japanese Economy)  
            Suzuki Takeo      鈴木武雄  
            Tokyo: Iwanami Shoten      岩波書店    1963  
            234 p.    East Asia HG1274/.S87

Provides a historical background of the yen before trade liberalization, i.e., before the yen became an international currency.

- 1210 Kakkoku to no boeki kawase no genjo to mondaiten  
 各国との貿易為替の現状と問題点  
 (Current Status of and Problems in Foreign Trade and Exchange with Various  
 Countries)  
 Tokyo: Gaikoku Kawase Kenkyukyokai 外国為替研究協会 19--  
 East Asia HG3977/.K35

Provides statistical charts and interpretations on foreign trade and exchange by various countries and regions. Edited and published by the Foreign Currency Research Society.

- |      |   |                               |
|------|---|-------------------------------|
| 1211 | Kokusai tsuka taisei to en 國際通貨体制と円<br>(International Currency System and Yen)<br>Miyake Yoshio 三宅義夫<br>Tokyo: Aoki Shoten 青木書店<br>235 p. | 1971<br>East Asia HG3881/.M49 |
|------|---|-------------------------------|

Discusses international monetary crises leading to the floating exchange system and problems associated with yen appreciation.

## LABOR

### LABOR STATUS

- 1212      Gakureki shinko no hokai: Ima daisotsu ni nani ga motomerarete iru ka  
            学歴信仰の崩壊・今大卒に何が求められているか  
            (Crumbling of Education Worship)  
            Kato Naobumi      加藤尚文  
            Tokyo: Nihon Keiei Shuppankai      日本経営出版会      1980  
            238 p.      East Asia HD6278/.J3K32
- College graduates were important assets to corporations in 1970s but in 1980s, they outnumber those who completed only compulsory education and are being employed in factory operations. Discusses changes in employment, status, etc. of university graduates and the need to reorient educational objectives.
- 1213      Gendai Nihon no koyo kozo      現代日本の雇用構造  
            (Employment Structure of Modern Japan)  
            Kobayashi Ken'ichi      小林謙一  
            Tokyo: Iwanami Shoten      岩波書店      1966  
            400 p.      East Asia HD5827/.A6K62
- An analysis of the employment structure of modern Japan, with emphasis on the 1950's. Industries covered include shipbuilding, chemicals, northern fishery, etc.
- 1214      Gendai Nihon no rodo keizai      現代日本の労働経済  
            (Labor Economics of Modern Japan)  
            Ouchi Tsutomu      大内力  
            Tokyo: Nihon Hyoronsha      日本評論社      1970  
            260 p.      East Asia HD4901/.082
- A compilation of essays by leading economists. Consists of two parts: Part 1--Labor Market and Wages (7 essays); and Part 2--Labor Policies and Labor Movements (6 essays).
- 1215      Gendai Nihon no shugyo, koyo      現代日本の就業・雇用  
            (Hiring and Employment in Modern Japan)  
            Toyoda Hisashi      豊田尚  
            Tokyo: Aoki Shoten      青木書店      1980  
            254 p.      East Asia HD5827/.A6T69
- Utilizing basic statistics, analyzes and surveys trends in hiring and employment since the high-growth period. The author, who is a professor at Chuo University, served in the Statistics Bureau of the Agriculture and Forestry Ministry.

- 1216      Gendai Nihon rodo mondai      現代日本労働問題  
 (Current Japanese Labor Problems)  
 Sumiya Mikio      隅谷三喜男  
 Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1980  
 350 p.      East Asia HD5827/.A6G464
- Analyzes current Japanese labor problems, including the labor market, wage settlements, labor-management relations, employment of elderly, livelihood conditions, etc.
- 1217      Koza Nihon no rodo mondai      講座日本の労働問題  
 (Lecture Series: Labor Problems of Japan)  
 Okochi Kazuo      大河内一男  
 Tokyo: Kobundo      弘文堂      1960-1962  
 4 v.      East Asia HD8726.5/.K6
- A systematic study of Japan's labor problems from the post-WW II period to 1960. Consists of four volumes: Vol. 1--Wages; Vol. 2--Labor Management; Vol. 3--Social Welfare; and Vol. 4--History of Labor Unions.
- 1218      Meisarariman no joken      名サラリーマンの条件  
 (Prerequisites of Outstanding Salary Earners)  
 Ogiya Shozo      扇谷正造  
 Tokyo: PHP Kenkyujo      P H P 研究所      1984  
 253 p.      East Asia HD8039/.M4J3539
- A compilation of interviews conducted by the author, a former Asahi Newspaper journalist, with 15 well known businessmen, authors, political figures, et al. Include are: Saburo Shiroyama, author; Tanabe Shoichi, president of Tanaba Keieisha (a management consulting firm); Sakuma Susumu, president of Sunray-sha; Isagoda Takashi, director general of Fire Defence Agency; and Hasegawa Takashi, Democratic Socialist Party Diet member.
- 1219      Nihon-gata kigyo fukushi no shin tenkai: Keiei koritsu to hatarakigai no  
                  ryoritsu      日本型企业福祉の新展開・経営効率と働きがいの両立  
 (New Developments in Welfare by Japanese-type Enterprises)  
 Fukushi Seisaku Mondai Tokubetsu Iinkai      福祉政策問題特別委員会  
 Tokyo: Shakai Keizai Kokumin Kaigi Chosa Shiryo Senta  
                  社会経済国民会議調査資料センター      1983  
 132 p.      East Asia HV413/.N55
- One of the series of reports prepared by the Welfare Policy Problem Special Committee of the Social Economics National Congress. This report is focused on, what the committee considers as two significant, remaining areas, after the series of studies: one is the welfare measures for workers conducted on the company level, and the other is policy concerning culture and education for workers.
- 1220      Nihon keizai to koyo no shorai      日本経済と雇用の将来

(Japanese Economy and Employment Outlook)

Sekiguchi Sueo, Uchida Shigeo, Nihon Keizai Kenkyu Senta

関口末夫 内田茂男 日本経済研究センター

Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社

1978

234 p.

East Asia HD5827/.A6N463

A study of Japanese economy and employment outlook conducted by the Japan Economy Research Center. A generalized report intended for the layman.

1221

Nihon koyoshi 日本雇用史

(Japanese Employment History)

Sakamoto Fujiyoshi 坂本藤良

Tokyo: Chuo Keizaisha 中央経済社

1977

2 v.

East Asia HD5827/.A6S17

Traces historical developments in Japanese employment practices from 1868 to 1930s. Consists of two volumes: Vol. 1 covers the beginning of employment system, emergence and growth of white collar workers in Meiji Period and appearance of company directors. Vol. 2 describes the modernization of employment system from Taisho to Showa Periods and establishment of the wage system based on seniority.

1222

Nihon no gorika to rodo undo 日本の合理化と労働運動

(Rationalization and Labor Movements in Japan)

Noguchi Tasuku 野口祐

Tokyo: Otsuki Shoten 大月書店

1960

238 p.

East Asia HD70/.J3N6

Analyzes and evaluates economic rationalization from various viewpoints: modern capitalism and business rationalization; Japanese monopolies and organizational rationalization; and, rationalization and labor unions.

1223

Nihon no koyo mondai 日本の雇用問題

(Japanese Employment Problem)

Kobayashi Ken'ichi 小林謙一

Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会

1979

245 p.

East Asia HC462.9/.K549

Discusses the following: employment and unemployment after oil shocks; Japanese employment practices and employment coordination; employment problems of elderly; problems in public employment policies; and general remarks and outlook--rise in unemployment rate, employment problems of elderly and status of public policies and possibility of full employment.

1224

Nihon no rodo mondai 日本の労働問題

(Japan's Labor Problems)

Sumiya Mikio 隅谷三喜男

Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会

1964

312 v.

East Asia HD8724/.S85



A compilation of essays by the author who is a leading scholar in the labor field. Discusses wages and labor, labor market, labor unions, labor management, etc.

- 1225      Nihon no sarariman: Kokusai hikaku de miru  
            日本のサラリーマン・国際比較でみる  
            (Salary Earners in Japan)  
            Sengoku Tamotsu      千石保  
            Tokyo: Nippon Hoso Shuppan Kyokai      日本放送出版協会      1982  
            218 p.      East Asia HD8030/.M4J353

An analytical study of the average salary earner in Japan--his views toward society, labor, superiors, colleagues, etc.--and unlike other economic studies on the same subject, does not delve into employment structures and promotion problems. Also, attempts to portray the salary earner outside of his working place and hours, e.g., in informal groups of colleagues, at home, etc.

- 1226      Rodoryoku no kozo to koyo mondai      労働力の構造と雇用問題  
            (Structure of Labor Force and Employment Problems)  
            Umemura Mataji      梅村又次  
            Tokyo: Iwanami Shoten      岩波書店      1971  
            199 p.      East Asia HD5706/.U44

Constitutes the 23rd publication in the Hitotsubashi University's Economic Research Series. Analyzes changes in the Japanese labor force and employment problems, with emphasis on the economic growth period of late 1950's and early 1960's.

- 1227      Romu kanri no Nihonteki tokushitsu to hensen      労務管理の日本的特質と変遷  
            (Japanese Features and Changes in Labor Management)  
            Matsushima Shizuo      松島静雄  
            Tokyo: Daiyamondosha      ダイヤモンド社      1962  
            480 p.      East Asia HD8726.5/.M37

On the basis of many years of study of Japanese labor management and labor union activities, the author concludes that, "the basis of labor management is the guarantee of employees' livelihood." As concrete examples, the author takes up cases in mining, construction, chemical and paper manufacturing industries.

- 1228      Sangyo kyoiku hyakunenshi      産業教育百年史  
            (One-Hundred-Year History of Vocational Training)  
            Monbusho      文部省  
            Tokyo: Gyosei      ぎょうせい      1986  
            1340 p.      East Asia LC1047/.J3S36

Published by the Ministry of Education to emphasize the importance of personnel training in promoting economic and technological developments. Divided into two main sections: development and changes in vocational training during prewar period and postwar educational reforms and strengthening of industrial training. Includes finances involved and training in the fields of agriculture, industry, commerce, fishery, shipping and household management.

- 1229      Sengo Nihon no rodo chosa      戦後日本の労働調査  
 (Labor Survey of Postwar Japan)  
 Rodo Chosaron Kenkyukai      労働調査論研究会  
 Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1970  
 436 p.      East Asia HD4824/.R63
- A large-scale scientific survey conducted by Tokyo University's Labor Survey Research Society. Taking as examples, 65 surveys made previously, analyzes the methods used in the surveys and the results obtained.
- 1230      Sengo Nihon no rodo sogi      戦後日本の労働争議  
 (Labor Conflicts in Postwar Japan)  
 Fujita Wakao, Shioda Shohei      藤田若雄 塩田庄兵衛  
 Tokyo: Ochanomizu Shobo      御茶の水書房      1963  
 706 p.      East Asia HD5427/.A6F84
- A compilation of essays by scholars and researchers on major labor conflicts in postwar Japan, including Toshiba-Kamo conflict of 1948-49, JNR-Niigata conflict of 1957, Mitsui-Miike conflict of 1959-60, etc.
- 1231      Sengo Nihon no romu kanri      戦後日本の労務管理  
 (Labor Management in Postwar Japan)  
 Mori Goro      森五郎  
 Tokyo: Daiyamondosha      ダイヤモンド社      1963  
 222 p.      East Asia HD8726.5/.M65
- Describes the special features in the nature and structure of labor management in postwar Japan and compares the features with those of prewar Japan and Western countries.
- 1232      Sentan gijutsu to rodo mondai      先端技術と労働問題  
 (Advanced Technologies and Labor Problems)  
 Tokyo: Ochanomizu Shobo      御茶の水書房      1986  
 190 p.      East Asia HC465/.T4S46
- While increasing productivity and contributing to economic prosperity, technological innovations are changing the status of laborers and creating new problems. This is a discussion on the effects of technological advancements on workers and the growing necessity to tackle labor problems.
- 1233      Shain kakukmei: Gyoseki chokketsu no senmonshoku no susume  
 社員革命・業績直結の専門職のすすめ  
 (Employee Revolution: Promotion of Professionalism Directly Affecting Company Performance)  
 Hatakeyama Yoshio      畠山芳雄  
 Tokyo: Nihon Noritsu Kyokai      日本能率協会      1987  
 222 p.      East Asia HD70/.J3H37

With the economy entering a low-growth period, asserts the need of employees to develop professionalism which directly affects the company's performance. By "professionals," the author refers to employees who can single-handedly perform specified duties which normally require several persons or employees with outstanding knowledge, judgment and persuasive powers who can create new profits through reform and improvements.

- 1234      Shiryo Miike sogi      資料三池争議  
 (Source Materials on Miike Conflict)  
 Mitsui Kozan Kabushiki Kaisha      三井鉱山株式会社  
 Tokyo: Nihon Keieisha Dantai Renmei      日本経営社団体連盟      1963  
 1147 p.      East Asia HD5427/.M63M56

Presents a comprehensive coverage of data and records on labor-management relations leading to the Mitsui-Miike labor conflict of 1959-60 and its significance in Japanese labor movement.

- 1235      Shokushubetsu to chingin jittai chosa kekka hokokusho  
 職種別等賃金実態調査結果報告書  
 (Research Report on Actual Wage Situation by Occupations)  
 Tokyo: Rodosho Daijin Kanbo Rodo Tokei Chosabu  
                  労働省大臣官房労働統計調査部  
                  East Asia HD5077/.A55

Compiled by the labor Statistics Research Dept. of the Labor Ministry. Presents comprehensive statistical data on wages by occupational categories. (Asia Collection holdings--1954-1957, 1962.)

## FEMALE WORKERS

- 1236      Fujin rodosha no kenkyu      婦人労働者の研究  
 (Study of Female Workers)  
 Kobayashi Takumi      小林巧  
 Tokyo: Jichosha      時潮社      1976  
 212 p.      East Asia HD6053/.K6

Discusses the role of female workers, particularly part-time employees, in Japanese economic growth. Focuses on female employment from the late 1950's to early 1960's and makes comparisons with women workers in England and United States. The author is a researcher of the British female labor history.

- 1237      Gijutsu kakushin to joshi rodo      技術革新と女子労働  
 (Technological Innovations and Women Workers)  
 Nakamura Masanori      中村政則  
 Tokyo: Kokusai Rengo Daigaku      国際連合大学      1985  
 219 p.      East Asia HD6197/.G54

Observes the working conditions of female laborers from a historical standpoint, with emphasis on those employed in factories such as spinning mills, and discusses labor problems created by technological innovations. Also touches on women engaged in agriculture and fishing industry.

- 1238 Joshi rodoron: "Kikai no byodo" kara "kekka no byodo" e  
女子労働論・「機会の平等」から「結果の平等」へ  
(Treatise on Women Workers)  
Takenaka Emiko 竹中恵美子  
Tokyo: Yuhikaku 有斐閣  
290 p. 1983  
East Asia HD6197/.J675
- A general survey of problems related to women workers in Japan. Provides a historical background and discusses current wages, laws, social environment, etc., as well as special characteristics of and tasks involved in female employment.
- 1239 Kawariyuku fujin rodo: Jakunen tanki mikongata kara chukonen kikongata e  
変わりゆく婦人労働・若年短期未婚型から中高年既婚型へ  
(Changing Women's Work)  
Takahashi Hisako 高橋久子  
Tokyo: Yuhikaku 有斐閣  
274 p. 1983  
East Asia HD6197/.K38
- Takes up four aspects of women's labor problems: trends of female employment; labor conditions of women workers; status and changes of women engaged in cottage industry; and, various measures and outlook for women workers.
- 1240 ME kakumei to josei rodosha ME革命と女性労働者  
(Microelectronics Revolution and Female Workers)  
Konpyuta to Josei Rodosha o Kangaerukai コンピューターと女性労働者を考える会  
Tokyo: Gendai Shokan 現代書館  
230 p. 1984  
East Asia HC465/.A9M434
- Approximately 40% of female workers are employed in office work and their occupations are being threatened with the advancement of office automation. This book, written by a female author, discloses the effects of office and factory automation on women workers, such as health deterioration, occupational hazards, decrease in employment opportunities, disruptions in human relationships, etc. How to cope with and overcome these problems of the automated age is the central theme of this book.
- 1241 Nihon no joshi rodo: Yusaburareru keizai kiban  
日本の女子労働・揺さぶられる経済基盤  
(Female Workers in Japan)  
Shinozuka Eiko 篠塚英子  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
240 p. 1983  
East Asia HD6197/.S55

Considers the effects of the increasing percentage of female workers in Japan's

labor force with the recent influx of technological innovations: female's role in economics; long-range changes in employment structure; theory and practice of female workers' participation; unemployment and female workers; household budgets and women; problem of sex discrimination; wage differences in sexes; pensions and female workers, etc.

## WAGES/WORKING HOURS/PENSIONS

- 1242 Chingin kihon chosa 賃金基本調査  
(Basic Survey of Wages)  
Nakayama Ichiro 中山伊知郎  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1956  
1392 p. East Asia HD5077/.N36

A compilation of basic researches conducted by the Statistical Research Society and Wages Basic Survey Committee. Presents the wage structure, wage types and wage system in "handbook" form. Contains listings of references and source materials. A handy reference to learn about Japanese wages in the 1950's by an author who is a leading authority in this field.

- 1243 Chingin, nenkin, jinji kanri 賃金・年金・人事管理  
(Wage, Pension and Personnel Management)  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1986-  
East Asia HD5077/.D38

A compilation of statistics on the following: wages; labor productivity of 1,111 manufacturing enterprises (listed); wages and employment conditions of overseas resident employees; wages and personnel management of female workers; accommodations of middle-age and elderly workers; wage-related data of principal research organs, etc. A supplement of Shukan toyo keizai (Weekly Toyo Keizai) which continues the following publications: Chingin soran (Wage Survey), 1968-1978; Chingin romu soran (Wage and Labor Survey), 1979-1981; Data fairu chingin nenkin jinji kanri (Data File--Wage, Pension and Personnel Management), 1982-1985.

- 1244 Chingin ni kansuru shomondai: Hanrei o chushin to shite  
賃金に関する諸問題・判例を中心として  
(Various Problems Concerning Wages)  
Nishisaka Yukio 西坂幸雄  
Tokyo: Keiso Shuppan Sabisu Senta 勁草出版サービスセンター 1984  
275 p. East Asia HD5077/.N57

Discusses the wage problem from a legal standpoint, utilizing principally, judicial precedents. Contends that a surprising number of problems, which the public is unaware of, are involved in establishing wages, such as limitations on wage decreases through strikes, differences between men and women in retirement systems, etc.

- 1245 Chingin sensasu 賃金センサス  
(Wage Census)  
Rodoshō Daijin Kanbō Rodo Tokei Chosabu 労働省大臣官房労働統計調査部  
Tokyo: Rodo Hōrei Kyōkai 労働法令協会  
East Asia HD5077/.A37
- Compiled by the Labor Statistics Dept. (currently, Statistics and Information Dept., Minister's Secretariat) of the Labor Ministry. Presents comprehensive statistical data on wages by various industrial categories. (Asia Collection holdings--(1961), (1964-1965), 1972.)
- 1246 Gendai Nihon no chingin mondai 現代日本の賃金問題  
(Wage Problems of Modern Japan)  
Tokyo: Ochanomizu Shobō 御茶の水書房 1982  
225 v. East Asia HD5077/.G45
- A compilation of eight papers presented at the 62nd general meeting of the Society for the Study of Social Policy held in 1981 at Chuo University. This is the 26th report in the S.S.P.'s annual report series. Considers wage structure, trends of wage levels, etc.
- 1247 Nihon-gata chingin kozo no kenkyū 日本型賃金構造の研究  
(Study of Japanese-type Wage Structure)  
Shinohara Miyōhei 篠原三代平  
Tokyo: Rodo Hōgaku Shuppan Kabushiki Kaisha 労働法学出版株式会社 1962  
425 p. East Asia HD5077/.S42
- A compilation of essays by eight representative Japanese economists. Each essay is commented on by Shinohara Miyōhei and Funahashi Naomichi.
- 1248 Nihonjin no rodo jikan 日本人の労働時間  
(Working Hours of Japanese)  
Kuwahara Keiichi 桑原敬一  
Tokyo: Shiseido 至誠堂 1979  
220 p. East Asia HD5227/.K88
- Traces changes in Japanese working hours from the prewar period, through the period when the Labor Standard Law was established in 1947, to the high-growth period of 1970's. Regarding international criticisms that "Japanese work too hard," the author, who is the director of the Labor Policy Bureau of the Ministry of Labor, states that that is a national trait stemming from Japan's social and historical background.
- 1249 Nihon keizai no tenbo to chingin mondai 日本経済の展望と賃金問題  
(Outlook of Japanese Economy and Wage Problems)  
Nihon Keieisha Dantai Renmei Jimukyoku 日本経営者団体連盟事務局  
Tokyo: Nihon Keieisha Dantai Renmei Kohōbu 日本経営者団体連盟弘報部 1963  
218 p. East Asia HC462.9/.N54

Compiled by the Japan Federation of Employers Association in preparation for the 1963 negotiations with labor unions on wage increase. With abundant use of statistical data, presents a negative outlook of domestic economy and trade status because of pending liberalization measures and potential international frictions.

- 1250 Nihon ni okeru rodo joken no tokushitsu to shihyo  
 日本における労働条件の特質と指標  
 (Special Characteristics and Indicators of Labor Conditions in Japan)  
 Kagiya Yoshimitsu, Ota Shigeru 鍵山整充 太田滋  
 Tokyo: Hakuto Shobo 白桃書房 1985  
 282 p. East Asia HD5077/.K34

Discusses labor conditions, particularly wages, as part of the Japanese management system which contributed greatly to the economic growth. Subjects covered include: labor relations and labor conditions; wage trends during low-growth period; predictions and establishment of wage increase percentages and model wages; basic trends in labor conditions affecting bonuses, retirement, working hours, vacations, etc.

- 1251 Nihon no chingin keitai 日本の賃金形態  
 (Japanese Wage Forms)  
 Funabashi Naomichi 船橋尚道  
 Tokyo: Otsuki Shoten 大月書店 1960  
 334 p. East Asia HD5077/.F85

Perceives Japanese company wages as "seniority wages" and discusses their special features. A basic reference to understand Japanese wage systems and forms in the 1950's.

- 1252 Nihon no chingin kosho 日本の賃金交渉  
 (Japanese Wage Negotiations)  
 Koike Kazuo 小池和男  
 Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1962  
 263 p. East Asia HD5077/.K63

Focuses on wage negotiations by industrial types. Includes wage negotiations conducted in the late 1950's by Japan Federation of Iron and Steel Workers' Union, General Federation of Private Railway Workers' Unions of Japan, etc.

- 1253 Nihon no chingin kozo 日本の賃金構造  
 (Japanese Wage Structure)  
 Rodosho Chingin Chosaka 労働省賃金調査課  
 Tokyo: Romu Gyosei Kenkyujo 労務行政研究所 1960  
 467 p. East Asia HD5077/.J36

Compiled by the Wages Research Section of the Ministry of Labor. A handy reference to study the wage structure of late 1950's. Contains statistical tables, charts, graphs, etc.

- 1254 Nihon no chingin rodo jikan 日本の賃金労働時間  
(Japanese Wages and Working Hours)  
Yamamoto Kiyoshi 山本潔  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1982  
251 p. East Asia HD5227/.Y35

Discusses Japanese wage system and distribution rates and makes international comparisons. Provides historical background of present working hours and discusses how the 5-day-week work schedule is spreading.

- 1255 Nihon no shokumukyu 日本の職務給  
(Japanese Job Wages)  
Kojima Kenji 小島健司  
Tokyo: Otsuki Shoten 大月書店 1970  
468 p. East Asia HD5077/.K652

Consists of three parts: Part 1--theories and analysis of current status of job wages; Part 2--criticisms of various theories and policies on job wages; and Part 3--trend of labor struggles.

- 1256 Nihon no shotoku to tomi no bunpai 日本の所得と富の分配  
(Income and Distribution of Wealth in Japan)  
Ishizaki Tadao 石崎唯雄  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1983  
186 p. East Asia HC465/.I5175

A study of income and wealth distribution between 1945 and 1980 utilizing such source materials as "taxpayers' income statistics," "manpower surveys," "employment structure surveys," etc. Covers the following subjects: Trends of income distribution by various income groups; international comparisons of income groups and income distribution; distribution ratios and income distribution by groups; functions and effects of income redistribution; and, distribution of wealth.

- 1257 Nihon no teichingin kozo 日本の低賃金構造  
(Japanese Low Wage Structure)  
Kurokawa Toshio 黒川俊雄  
Tokyo: Otsuki Shoten 大月書店 1964  
431 p. East Asia HD5077/.K87

Consists of two parts: Part 1--developmental process of low wage structure from the Meiji Restoration to WWII; and Part 2--from postwar period to early 1960's. The author asserts that the low wage structure of Japan must be understood in its historical context, considering political, economic, social and labor factors.

- 1258 Nihon shihonshugi to chingin mondai 日本資本主義と賃金問題  
(Japanese Capitalism and Wage Problems)  
Takagi Tadao 高木督夫  
Tokyo: Hosei Daigaku Shuppankyoku 法政大学出版局 1974



218 p.

East Asia HD5077/.T34

The author believes that Japan's low wage system is supported by the policies of the nation's monopolistic capitalism but the system is undergoing drastic changes because of labor movements.

- 1259      Nihonteki kyuyo seido      日本的給与制度  
(Japanese-type Wage and Salary System)  
Miyashita Kenji      宮下憲二  
Tokyo: Nihon Noritsu Kyokai      日本能率協会  
360 p.

1971  
East Asia HD5077/.M56

The author asserts that the Japanese-type wage and salary system is "payment on ability and converted years of age," and that it fits Japan's unique social background. The author is a management consultant.

- 1260      Rodo jikan, kyujitsu, kyuka chosa: Chuo Rodo linkai Jimukyoku chosa  
労働時間・休日・休暇調査・中央労働委員会事務局調査  
(Survey of Working Hours, Holidays and Vacations)  
Tokyo: Roi Kyokai      労委協会  
76 p.

1983  
East Asia HD5227/.R62

A survey, by industries, of working hours, holidays, vacations and substitute work system of the main corporations, as of June 1982. Covers, in detail, normal working hours, overtime work, half-day and substitute work, types of vacations, special leaves for marriages, maternity, lengthy years of service, etc.

- 1261      Rodo jikan to Nihon keizai      労働時間と日本経済  
(Working Hours and Japanese Economy)  
Ishii Koji      石井甲二  
Tokyo: Romu Gyosei Kenkyujo      労務行政研究所  
271 p.

1982  
East Asia HD6066/.J3I74

A big factor in Japanese economic growth is the long working hours. The lifetime employment system, Japanese-type management centered on group consciousness, etc. are contribution factors. Japan is beginning to consider a 5-day work week.

- 1262      Saitei chinginsei      最低賃金制  
(Minimum Wage System)  
Fujimoto Takeshi      藤本武  
Tokyo: Iwanami Shoten      岩波書店  
200 p.

1967  
East Asia HD4918/.F83

Discusses the historical background of minimum wages (Japan and foreign countries), minimum wage law and problems related to minimum wages. Focuses on 1960's when general interest was high on the subject of minimum wages.

- 1263      Sengo Nihon no kakei chosa      戦後日本の家計調査  
(Household Budget Survey of Postwar Japan)

Iwata Masami 岩田正美  
 Kyoto: Horitsu Bunkasha 法律文化社 1983  
 262 p. East Asia HD7057/.S46

On the basis of household budget surveys conducted over 35 postwar years, describes the role played by the surveys in identifying and interpreting livelihood problems. In the surveys, household budgets, questionnaires and interviews were used.

- 1264 Waga kuni chingin kozo no shiteki kosatsu わが国賃金構造の史的考察  
 (Historical Considerations of Our Country's Wage Structure)  
 Showa Dojinkai 昭和同人会  
 Tokyo: Shiseido 至誠堂 1960  
 549 p. East Asia HD5077/.S47

Compiled by the Wage Structure Committee of the "Showa Dojinkai" (Showa Club) made up of corporate officers, government officials and university professors. Consists of three parts: Part 1--long-range changes of wage standards and differences; Part 2--historical considerations of wage system; and Part 3--statistical materials.

#### LABOR UNIONS

- 1265 Gendai Nihon no rodo undo 現代日本の労働運動  
 (Labor Movements of Modern Japan)  
 Sano Minoru 佐野稔  
 Tokyo: Nihon Hyoronsha 日本評論社 1985  
 255 p. East Asia HD6832/.S355

Discusses operational and organizational problems faced by Japan's labor movements between 1977 and 1984. Consists of two main parts: Part 1--starting point and concepts of modern labor movements, including struggles of railway unions, regional struggles involving small-and-medium enterprises, etc.; and, Part 2--unionization by industries, including National Forest Workers' Union, etc.

- 1266 Gorika to rodo kumiai 合理化と労働組合  
 (Rationalization and Labor Unions)  
 Nihon Rodo Kyokai 日本労働協会 1962  
 Tokyo: Nihon Rodo Kyokai 日本労働協会  
 230 p. East Asia HD6832/.N522

A compilation of essays on industrial rationalization which had become an issue in Japanese labor movement. Discusses such aspects as: rationalization and problems for labor unions; actual status of industrial rationalization and effects on labor unions; productivity and rationalization; progress of rationalization and future of labor unions, etc.

- 1267 Kiki no jidai to rodo undo 危機の時代と労働運動  
(Critical Age and Labor Movement)  
Kitada Kanji 北田寛二  
Tokyo: Shin Nihon Shuppansha 新日本出版社 1984  
317 p. East Asia HD6832/.K44

A study mainly of labor movements and labor union problems which occurred during the 1970's when the industrial growth rate began to decline. Discusses problems related to criticisms of the rightist trends of the labor front and Japan Socialist Party, unification of the labor front and a national center, etc. Appended is a historical review of the post-WWII labor movements.

- 1268 Kokutetsu Rodo Kumiai nijunenshi 国鉄労働組合二十年史  
(20-Year History of National Railway Workers' Union)  
Kokutetsu Rodo Kumiai 国鉄労働組合  
Tokyo: Rodo Junposha 労働旬報社 1967  
962 p. East Asia HD6834/.R1K64

A detailed history of one of Japan's largest labor unions, the National Railway Workers' Union. Includes labor activities prior to WWII but the emphasis is on labor struggles between 1946 and 1966. Appended are chronologies, officers' rosters, etc.

- 1269 Nihon rodo kakumei undoshi: Rodo sensen toitsu mondai o chushin to shite  
日本労働革命運動史・労働戦線統一問題を中心として  
(History of Japanese Labor Union Movements)  
Kobayashi Tango 小林端五  
Tokyo: Aoki Shoten 青木書店 1986  
295 p. East Asia HD6832/.K62

Traces the history of Japanese labor unions as follows: formation and split of the central organization of labor unions from Meiji through Taisho Periods; changing alignment and collapse of the labor union front from 1927 to end of WWII; and, split and confrontation of postwar labor unions--from 1945 to 1954, 1955 to first oil shock, and from 1973 to early 1980s.

- 1270 Rodo kumiai 労働組合  
(Labor Unions)  
Okochi Kazuo 大河内一男  
Tokyo: Yuhikaku 有斐閣 1964  
327 p. East Asia HD6483/.046

Discusses the special characteristics and problematical points of Japanese labor unions with the intent of showing the fundamental differences as compared with Western labor unions.

- 1271 Rodo kumiai no seisei to soshiki 労働組合の生成と組織  
(Formation and Organization of Labor Unions)  
Okochi Kazuo 大河内一男

Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1961  
388 p. East Asia HD6832/.0374

A comprehensive survey of Japanese labor unions in the postwar period. Attempts to analyze the Japanese characteristics of labor unions. The author, a Tokyo University professor, is a leading scholar in labor economics.

- 1272 Shinpan Nihon rodo undoshi 新版日本労働運動史  
(New History of Japanese Labor Movements)  
Motoi Hisao 元井久夫  
Tokyo: Romu Gyosei Kenkyujo 労務行政研究所 1983  
1090 p. East Asia HD8724/.M68

Divided into two main sections: labor movements from the postwar period to economic recovery; and, labor movements from the high-growth period to stabilized economy. Appended are chronological tables of postwar labor movements, statistical materials, trends of wage increases and bonuses, economic indicator charts, etc.

#### LABOR MANAGEMENT RELATIONS

- 1273 Gendai kigyo no howaito kara rodo 現代企業のホワイトカラー労働  
(White Collar Workers in Modern Enterprises)  
Sasagawa Gisaburo and Ishida Kazuo 笹川儀三郎 石田和夫  
Tokyo: Otsuki Shoten 大月書店 1984  
2 v. East Asia HD8039/.M39G46

Discusses the status and problems of white collar workers, such as managers, technicians, office clerks and sales persons, engaged in modern enterprises. Vol. 1 takes up workers in Japan and Vol. 2 discusses workers in foreign countries.

- 1274 Gendai Nihon no rodo seisaku 現代日本の労働政策  
(Labor Policies of Modern Japan)  
Miyoshi Masami 三好正己  
Tokyo: Aoki Shoten 青木書店 1985  
269 v. East Asia HD8726.5/.G383

A study of labor policies of economic high-growth period, discussing such facets as: characteristics of labor policies; administrative problems related to labor policies; industrial centralization and labor relations; labor policies of local autonomous bodies; automation and labor relation; labor welfare during period of "welfare state" crisis, etc.

- 1275 Gendai no romu kanri to roshi kankei 現代の労務管理と労使関係  
(Modern Labor Management and Labor-Management Relations)  
Tsuda Masumi 津田真澄

Tokyo: Yuhikaku 有斐閣  
285 p.

1982  
East Asia HF5549.2/.J3G46

Discusses personnel management and labor-management relations in modern Japanese enterprises, with the focus on the employment of elderly workers.

- 1276 Gendai no romu kanri to sono hensen 現代の労務管理とその変遷  
(Present-Day Labor Management and Changes)  
Matsushima Shizuo 松島静雄  
Tokyo: Nihon Rodo Kyokai 日本労働協会 1986  
360 p. East Asia HF5549.2/.J3M363

Discusses the changes in labor management in an age of technological innovations and aging society. Subjects covered include: basic nature of labor management; organization of corporate management; labor management based on productivity; fair wages; working hours and labor efficiency; personal relations; leadership in small groups; employee participation in management; and, changes and future course of Japanese-style labor management.

- 1277 Gijutsu kakushin to roshi kankei 技術革新と労使関係  
(Technological Innovations and Labor-Management Relations)  
Sumiya Mikio 隅谷三喜男  
Tokyo: Nihon Rodo Kyokai 日本労働協会 1985  
360 p. East Asia HD6331.2/.J3G55

Reports on case studies concerning labor-management relations in industries which have been greatly affected by technological innovations. Studies are based on surveys and hearings conducted at the level of local industrial unions. Considers how labor unions should cope with technological innovations and touches on employment guarantees, job transfers, labor safety, etc.

- 1278 Howaito kara-ka to gendai no roshi kankei ホワイトカラー化と現代の労使関係  
(Increasing White-Collar Jobs and Present Labor-Management Relations)  
Nihon Seisansei Honbu Roshi Kyogikai Jonin Iinkai  
日本生産制本部労使協議会常任委員会  
Tokyo: Nihon Seisansei Honbu 日本生産制本部 1983  
284 p. East Asia HD6971/.H68

Takes up the problem of labor-management relations faced by world and Japanese economies in this age of technological revolution. Discusses subjects such as labor unionization, increasing white-collar jobs, labor supply-and-demand during a low-growth period, wages and personnel management in an aging society, etc.

- 1279 Jidosha sangyo no roshi kankei 自動車産業の労使関係  
(Labor-Management Relations in Automobile Industry)  
Yamamoto Kiyoshi 山本潔  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1981  
332 p. East Asia HD8039/.A8Y35

Discusses labor-management relations in the automobile industry since the November

1973 oil shock and provides an outlook of future trends. Consists of the following four chapters: Ch. 1--Analysis of Basic Financial Process; Ch. 2--Labor Management; Ch. 3--Labor Unions; and Ch. 4--Labor-Management Relations.

- 1280 Kankyo hendoka no keiei rodo mondai 環境変動下の経営労働問題  
(Management-Level Problems in a Changing Environment)  
Nihon Romu Gakkai 日本労務学会  
Tokyo: Chuo Keizaisha 中央経済社 1975  
185 p. East Asia HD8726.5/.K36

Discusses the following subjects: management-level labor problems concerning elderly (extension of mandatory retirement age and wage controls, occupational abilities of elderly, etc.); problems concerning change to a work week with two days off; and, management-level problems concerning manpower distribution (industrial patterns of changes in manpower distribution, etc.). Contains a special essay by Cornell University's Professor Walter Galenson on Japanese labor-management problems with the focus on structural weaknesses in Japanese labor movements.

- 1281 Kindai Nihon kokka no rodosha togo: Naimusho Shakaikyoku rodo seisaku no kenkyu 近代日本国家の労働者統合・内務省社会局労働政策の研究  
(Labor Unity in the Modern Japanese Nation)  
Hayashi Hirofumi 林博史  
Tokyo: Aoki Shoten 青木書店 1986  
262 p. East Asia HD8726/.H39

Discusses the labor policies of the Ministry of Interior's Social Bureau during the 1920s. Covers the labor policy concepts of the Hara Kei Cabinet before the formation of the Social Bureau and the formulation of labor policies by the Social Bureau during the 1920s.

- 1282 Koyo kanri no jittai: Koyo kanri chosa 雇用管理の実態・雇用管理調査  
(Status of Employment Management)  
Rodoshō Tokei Johobu 労働省統計情報部  
Tokyo: Rodo Horei Kyokai 労働法令協会 1983  
174 p. East Asia HD8726.5/.K69

A study of employment planning, hiring of part-time workers and retirement system.

- 1283 Maikon kakumei to rodo no mirai マイコン革命と労働の未来  
(Microcomputer Revolution and Future of Labor)  
Kenmochi Kazumi 剣持一己  
Tokyo: Nihon Hyoronsha 日本評論社 1983  
269 p. East Asia HD9696/.A3J37

Microelectronics revolution, which has been the most phenomenal of all the technological innovations, is afflicting human society from daily livelihood to industrial operations and structuring. This work is focused on the effects of the microelectronics advancement on the future need and role of human labor.

- 1284 Nihon ni okeru roshi kankei no tenkai 日本における労使関係の展開  
(Development of Labor-Management Relations in Japan)  
Hyodo Tsutomu 兵藤剣  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1971  
479 p. East Asia HD8726/.H95
- Analyzes the historical development of labor-management relations from 1890 to 1930 of heavy industries, including Yawata Steel, Kawasaki Heavy Industries, Mitsubishi Heavy Industries, et al.
- 1285 Nihon no romu kanri 日本の労務管理  
(Japanese Labor Management)  
Hanaoka Masao 花岡正夫  
Tokyo: Hakuto Shobo 白桃書房 1983  
245 p. East Asia HF5549.2/.J3H35
- Discusses Japanese labor management system in two sections: outline of labor management system--labor management and business operations system; and, special features of Japanese labor management system--lifetime employment system, wage system based on seniority; labor unions organized by companies; problems of middle-aged and elderly; awareness of workers' functions in Japan, U.S. and Taiwan; labor policies in an environment of drastic changes, etc.
- 1286 Nihon no romu kanri 日本の労務管理  
(Japanese Labor Management)  
Tsuda Masumi 津田真澄  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1983  
232 p. East Asia HF5549.2/.J3T7
- Analyzes labor management, covering the following aspects: concepts and development of labor management; labor-management relations--Japanese characteristics as distinguished from U.S.-European; direction of labor management--management for efficiency and labor unions; tasks and outlook of management--increasing efficiency of middle-aged, wage system based on seniority, professionalism and autonomous groups as foundations of management, etc.
- 1287 Nihon no roshi kankei: Kiki o kokufukushita ju kozo  
日本の労使関係・危機を克服した柔構造  
(Japanese Labor-Management Relations)  
Koshiro Kazuyoshi 神代和欣  
Tokyo: Yuhikaku 有斐閣 1983  
241 p. East Asia HD8726.5/.K5782
- Analyzes the special features and problematical points of Japanese labor-management relations since the oil crises, utilizing the "interest accommodation approach" as opposed to the "class conflict approach." Discusses laborers' living conditions, shortening of work hours, social welfare for workers, wage problems, Japanese-style management and labor-management relations, etc.

- 1288      Nihon no roshi kankei no tokusitsu      日本の労使関係の特質  
 (Special Features of Japanese Labor-Management Relations)  
 Nishioka Yukiya      西岡幸泰  
 Tokyo: Ochanomizu Shobo      御茶の水書房      1987  
 193 p.      East Asia HD8726.5/.N5452

A compilation of five papers presented at the 72nd Social Policy Association conference held on May 17-18, 1986, at the Tama annex of Hosei University: significance of Japanese labor-management relations; special features of small factory groups and labor-management relations; business rupture and labor union activities; laborers' "life styles" and labor-management relations; and, historical features of Japanese labor-management relations.

- 1289      Nihon romu kanri no gendaika      日本労務管理の現代化  
 (Modernization of Japanese Labor Management)  
 Mori Goro and Matsushima Shizuo      森五郎 松島静雄  
 Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1983  
 268 p.      East Asia HF5549.2/.J3M66

Discusses the development of and changes in labor management since WWII provides an outlook of management during the low-growth period. Analysis is based on the development of modern management in advanced countries and Japan's peculiar traditional management practices.

- 1290      Nihon romu kanri no jittai: Joso chusho kigyo no jirei kenkyu  
 日本労務管理の実態・上層中小企業の事例研究  
 (Status of Japanese Labor Management)  
 Yamada Minoru      山田稔  
 Tokyo: Toyo Keizai Shinposha      東京経済新報社      1987  
 292 p.      East Asia HF5549.2/.J3Y36

A survey of labor management conditions of small-and-medium enterprises based on personal interviews of management and labor union officials and questionnaire survey of workers. Industries covered include machinery, printing, textiles, etc. Subjects covered include company description, employment, working hours, labor-management relations, wages, factory supervision, social welfare, etc.

- 1291      Nihon roshi kankei no kenkyu      日本労使関係の研究  
 (Study of Japan's Labor-Management Relations)  
 Ariizumi Toru      有泉亨  
 Tokyo: Tokyo Daigaku Shuppankai      東京大学出版会      1963  
 322 p.      East Asia HD8726.5/.A71

A compilation of 10 essays by leading scholars on Japanese labor-management relations from the late 1950's to early 1960's.

- 1292      Nihon-teki roshi kankei no tankyu      日本的労使関係の探究  
 (Study of Japanese-type Labor-Management Relations)  
 Urabe Kuniyoshi and Omura Kihei      占部都美 大村喜平



Tokyo: Chuo Keizaisha 中央経済社  
287 p.

1983  
East Asia HD8726.5/.U72

Through international comparisons, reveals the special features of Japanese-type labor relations in management operations. Contends that cultural factors, such as family and group values, though significant, are inadequate to fully explain the true nature of Japanese-type labor relations. Composed of two parts: Part 1--discusses the formation of Japanese-type labor relations; and Part 2--deals with the collapse of Japanese-type labor relations, with the Japanese National Railways as an example.

- 1293 Roshi kankei no shiteki kadai: Rodo fukushi e no shiko  
労使関係の史的課題・労働福祉への志向  
(Historical Problems in Labor-Management Relations)  
Chujo Takashi 中條毅  
Tokyo: Chuo Keizaisha 中央経済社  
207 p.

1985  
East Asia HD6971/.C5249

Comparative analyses are made of labor-management relations in Japan, United Kingdom, United States and West Germany. Discusses politics-economy and labor unions, technological innovations and employment, labor welfare, etc.

- 1294 Roshi kankoron 労使慣行論  
(Treatise on Labor-Management Practices)  
Nihon Rodoho Gakkai 日本労働法学会  
Tokyo: Nihon Rodoho Gakkai 日本労働法学会  
184 p.

1983  
East Asia HD8726.5/.R534

Surveys the recent economic situation, changes in industrial structure, progress of technological innovations, including the introduction of ME and robots, etc., and discusses their influences on labor movements, labor-management relations, and the legal aspects and problems involved in the changing labor-management practices.

- 1295 Tenkanki no roshi kankei: 70 nendai ni okeru Nichimokigunasu roshi funsoshi  
転換期の労資関係・70年代におけるニチモウキグナス労資紛争史  
(Labor-Management Relations at Turning Point)  
Yamamoto Koji 山本興治  
Tokyo: Chikura Shobo 千倉書房  
236 p.

1985  
East Asia HD8726.5/.Y265

Using the labor-management relations of the Nichimo-Kygnus Company (fishing net company in Kobe) during the 1970s as a case study, surveys the developments of labor union activities and changes in industrial relations.

- 1296 Kannai korei rodosha no ishiki to rodo joken jittai chosa  
管内高齢労働者の意識と労働条件実態調査  
(Survey of Awareness and Labor Conditions of Elderly Workers)  
Tokyo-to Kameido Rodo Jimukyoku 東京都亀戸労働事務所  
Tokyo: Tokyo-to Kameido Rodo Jimukyoku 東京都亀戸労働事務所 1983  
117 p. East Asia HD6283/.J3K374

Reports on the results of a questionnaire survey conducted by the Kameido Labor Office in the four Tokyo wards of Koto, Sumida, Katsushika and Edogawa. Survey was conducted to determine the awareness and labor conditions of elderly workers and awareness of labor union officials within the jurisdiction of the Kameido Labor Office.

- 1297 Konensha koyo e no tenbo: Jirei toron 高年者雇用への展望・事例討論  
(Outlook for Employment of Aged Persons)  
Koike Kazuo 小池和男  
Tokyo: Nihon Rodo Kyokai 日本労働協会 1981  
218 p. East Asia HD6283/.J3K66

Citing specific examples, members of a research panel discusses problems related to the employment of the aged, problems of pension payments by companies, etc., of both large and small enterprises.

- 1298 Koreika shakai e no michi 高齢化社会への道  
(Future Course of An Aging Society)  
Miura Fumio and Okazaki Yoichi 三浦文夫 岡崎陽一  
Tokyo: Chuo Hoki Shuppan 中央法規出版 1982  
308 p. East Asia HV1484/.J3K646

A compilation of views expressed by demographers, each from his own standpoint, on Japan's aging society, its future outlook and special characteristics. Attempts to portray the future course of an aging society.

- 1299 Koreika shakai no rodo mondai 高齢化社会の労働問題  
(Labor Problems in An Aging Society)  
Chujo Takeshi 中條毅  
Tokyo: Chuo Keizaisha 中央経済社 1983  
224 p. East Asia HD6283/.J3K64

Discusses the status and outlook of problems in an industrial society with aging and educated population. Part 1 discusses: increasing longevity of life spans and designing of work careers; labor management of an aging and educated population; industrial structures and employment of middle-aged and elderly; wages, mandatory retirement, pensions, etc. Part 2 considers seniority wage system, increasing employment of female workers, part-time female laborers, consumption structure and livelihood awareness, countermeasures of labor unions, etc.

- 1300 Koreika shakai no rodosha 高齢化社会の労働者  
(Workers in An Aging Society)  
Matsushima Shizuo 松島静雄  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1983  
166 p. East Asia HD6283/.J3M36

Focused on the occupational livelihood of aging workers, with explanations based on actual data on how their living is changing, the influences on their lives, etc.

- 1301 Koreika shakai no shuro mondai 高齢化社会の就労問題  
(Employment Problems in An Aging Society)  
Koreisha Fukushi Koyo Kenkyukai 高齢者福祉雇用研究会  
Tokyo: Sekibunsha 碩文社 1982  
290 p. East Asia HD6283/.J3K6432

Takes a close-up look at employment problems of the elderly in an aging society which Japan is becoming. Discusses issues such as establishment of employment offices which will not charge fees to elderly, working environment for the elderly, policies related to business enterprises by the elderly, etc.

- 1302 Koreika shakai to keiei 高齢化社会と経営  
(Aging Society and Management)  
Baba Keinosuke and Kobayashi Setsuo 馬場啓之助 小林節夫  
Tokyo: Chuo Hoki Shuppan 中央法規出版 1983  
343 p. East Asia HD6283/.J3K6433

A compilation of treatises by nine experts on management problems in Japan's aging society. Problems discussed include Japanese-style management, employment, personnel control, company welfare, labor-management relations, etc. Case studies are also included.

- 1303 Koreika shakai to rodo 高齢化社会と労働  
(Aging Society and Labor)  
Kitagawa Takayoshi 北川隆吉  
Tokyo: Chuo Hoki Shuppan 中央法規出版 1983  
357 p. East Asia HD6283/.J3K644

A compilation of views expressed by seven experts that the labor problems of the elderly, in an industrial society rapidly changing with the use of robots, computers, etc., must be considered and resolved, not as an isolated problem, but in relation to the social and industrial structuring of the entire nation.

- 1304 Korei, Kogakureki jidai no jinji senryaku: Jinji kasseika no kimete  
高齢・高学歴時代の人事戦略・人事活性化の決め手  
(Personnel Strategy in Period of Aging Population and High Academic Background)  
Tsusho Sangyosho Sangyo Seisakukyoku Kigyo Kodoka  
通商産業省産業政策局企業行動課  
Tokyo: Sangyo Noritsu Daigaku Shuppanbu 産業能率大学出版部 1983

Japan is turning into a society of aging population but the overall academic background of employees is high. Japanese companies are faced with the problems of wage and salary adjustments, allocation of positions, etc. in this changing environment in order to maintain high productivity. Some of the industries taken up specifically are: precision machinery, manufacturing, textiles, iron and steel, banks, electric appliances, etc.

1305

Koreisha no ikigai o takameru shuro shisutemu

高齢者の生きがいを高める就労システム

(Employment System to Increase Life Values of Elderly)

Tokyo: Sogo Kenkyu Kaihatsu Kiko, Nihon Risachi Sogo Kenkyujo

総合研究開発機構 日本リサーチ総合研究所

1980

197 p.

East Asia HD6283/.J3K646

A study of the possibilities and requirements to establish a working system that will make life worth living for the elderly. Covers the following subjects: analysis of the current status of elderly employment; status of the nation's employment policies for elderly; regional autonomous bodies and elderly employment measures; Tokyo's elderly organizations; views of elderly toward employment and life values; and, employment system to increase the life values of elderly.

1306

Koreisha no rodo mondai 高齢者の労働問題

(Labor Problems of Elderly Persons)

Shimoyama Fusao 下山房雄

Tokyo: Rodo Kagaku Kenkyujo 労働科学研究所

1983

195 p.

East Asia HD6283/.J3S54

Discusses increasing labor problems of elderly persons in an aging society: elderly problems viewed from labor standpoint; status and problems of mandatory retirement system; appropriate employment for elderly; labor market for elderly; and, status of national labor market and wages-employment of elderly.

1307

Nisennen no Nihon "kakuron": Korei shugyo shinario no sentaku

2000年の日本「各論」・高齢就業シナリオの選択

(Japan in Year, 2,000 (Particulars): Selection of Scenario for Employment of Elderly)

Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1983

133 p.

East Asia HD5827/.A6N57

The labor problem of elderly is a crucial task facing the Japanese economy. This study is focused on three aspects: changes in conditions surrounding the labor market; outlook of supply-and-demand structure of labor power; and, possibilities of multi-faceted adjustments of labor supply and demand.

1308

Nippon no jukunen: Sono 10-sho 80-ko ニッポンの熟年・その10章80考

(Matured Age of Japan)

Kunimitsu Shiro 邦光史郎

Tokyo: Dentsu 電通  
366 p.

1982  
East Asia HQ1061/.N83

Discusses the problems of Japan's aging society which extends to government administration, economy, livelihood, culture, humanistic considerations, etc. The author states that this is a big problem which must be tackled in preparation for the 21st century.

1309 Seijuku shakai Nihon no sentaku 成熟社会日本の選択  
(Choices of Japan's Matured Society)

Hayashi Yujiro 林雄二郎  
Tokyo: Chuo Keizaisha 中央経済社  
236 p.

1982  
East Asia HN723.5/.H39

Takes up the problems faced by agricultural countries developing into advanced industrial countries, with Japan as the model. Problems discussed included: advanced technological development under non-governmental guidance; environment and sophisticated mass consumption society; Japanese-type social welfare in an aging society; cultural creativeness in a matured society and international cultural exchanges through institutions supported outside of the government.

## ENERGY AND POLLUTION

### ENERGY SOURCES

- 1310      Antei seicho kido ni okeru keizai katsudo to enerugi: Enerugi Senryaku Iinkai  
             Keiryō Senmon Iinkai hokokusho  
             安定成長軌道における経済活動とエネルギー・エネルギー戦略委員会計量専門委員会報告書  
             (Economic Activities and Energy for a Stable Growth Course)  
             Tokyo: Nihon Enerugi Keizai Kenkyujo      日本エネルギー経済研究所      1978  
             206 p.      East Asia f HD9502/.J32A67
- Discusses relations between economic growth and energy supply, in light of the big role of oil supply in Japan's economic development, and provides medium- and long-range economic forecasts, including such items as energy investment amount considered necessary to maintain a 6% growth rate.
- 1311      Daisan sedai no enerugi senryaku: Enerugi seisaku no sotenken  
             第3世代のエネルギー戦略・エネルギー政策の総点検  
             (Energy Strategy for Third Generation)  
             Shigen Enerugicho      資源エネルギー庁  
             Tokyo: Denryoku Shinposha      電力新報社      1983  
             293 p.      East Asia HD9502/.J32D35
- A comprehensive review and analysis by the government of Japan's energy problem and future courses of action. Since the oil crises, various countries have been developing alternate energies and conservation programs but reliance is still heavy on oil, and among the leading industrial nations, Japan is most dependent on oil.
- 1312      Denryoku sangyo hattenshi      電力産業発展史  
             (History of Development of Electric Power Industry)  
             Sangyo Kenkyujo Henshubu      産業研究所編集部  
             Tokyo: Sangyo Kenkyujo      産業研究所      1962  
             276 p.      East Asia HD9685/.J32S36
- Traces the historical development of the electric power industry and its contributions to the growth of Japanese industries. Also discusses the progress and outlook of atomic power generation in the future.
- 1313      Enerugi dengyoku jukyu no choki tenbo: 21 seiki ni mukete no senryaku o  
             saguru      エネルギー・電力需給の長期展望・21世紀に向けての戦略を探る  
             (Long-Range Outlook for Energy and Electric Power Supply and Demand)  
             Tokyo: Denryoku Chuo Kenkyujo      電力中央研究所      1984  
             224 p.      East Asia HD9502/.J32E644

A comprehensive study of the supply and demand situation of energy and electric power as the 21st century approaches. Discusses the changes in economic society and the accompanying problems in supply and demand, the need for new power sources because of technological developments, etc.

- 1314 Enerugi jukyu no keiryō bunseki エネルギー需給の計量分析  
(Metrical Analysis of Energy Supply and Demand)  
Sawa Takamitsu 佐和隆光  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1983  
337 p. East Asia HD9502/.A2E5575

The importance of economic analysis of the energy problem has been stressed but Japan still lags far behind the United States in this field. This book attempts to apply the various U.S. analytical methods to Japan's energy economics and seek improvements in methodology and conceptualization.

- 1315 Enerugi kiki kanri no taiketeiki bunseki: Yudan e no taio o chushin to shite  
エネルギー危機管理の体系的分析・「油断」への対応を中心として  
(Systematic Analysis of Energy Crisis Management)  
Tokyo: Sogo Kenkyu Kaihatsu Kiko and Nomura Sogo Kenkyujo  
総合研究開発機構 1979  
277 p. East Asia f HD9576/.J32E64

Considers various measures to be taken in cases of severe shortage or unexpected disruptions in energy supply, principally oil, and analyzes the causes and possibilities of "unpreparedness" which leads to crisis. Assuming that crises will arise for which no preparations have been made, advocates that measures be readied to handle emergencies.

- 1316 Enerugi mondai no genjo to kadai: Nihon no senryaku  
エネルギー問題の現状と課題・日本の戦略  
(Current Status of Tasks Involving Energy problem)  
Tokyo: Nihon Keizai Kenkyu Senta 日本経済研究センター 1978  
2 v. East Asia f HD9502/.J32E642

Consists of two volumes. Discusses energy strategies based on the following factors: international energy situation and implications for Japan; feasibility of changes in energy strategy; Japan's mechanisms for deciding energy policies; role of atomic energy; energy consumption by industries and international comparisons, etc.

- 1317 Enerugi mondai to keizai seisaku: Nihon Nishi Doitsu kyodo kenkyu  
エネルギー問題と経済政策・日本西ドイツ共同研究  
(Energy Problems and Economic Policies)  
Matsugi Takashi and Theodor Dams 真継隆 テオドル・ダムス  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1983  
191 p. East Asia HD9502/.G42E58

The rapid rise in oil costs greatly affected the high economic growth rate countries of Japan and West Germany. This is a comparative study of the measures

taken by both countries to cope with the oil shock. Discusses energy consumption before and after the oil shock, economic and financial countermeasures to deal with changes in oil prices, etc. This book is composed of two parts: Part 1--oil crisis and economic policies; and Part 2--influences of energy problem and economic countermeasures.

- 1318      Enerugi no keizaigaku      エネルギーの経済学  
 (Study of Energy from Standpoint of Economics)  
 Murota Yasuhiro      室田泰弘  
 Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1984  
 264 p.      East Asia HD9502/.J32M87

An attempts to determine the true nature of energy problems through application of the principles of economics. Composed of four parts: energy and energy problems; energy and economic growth; problems in energy demand-and-supply; and, significance of energy modeling and energy and society.

- 1319      Enerugi seisaku ni okeru goi keisei no hoko  
 エネルギー政策における合意形成の方向  
 (Course of Developing Public Acceptance of Energy Policies)  
 Tokyo: Seisaku Kagaku Kenkyujo      政策科学研究所      1978  
 512 p.      East Asia f HD9502/.J32E647

Asserts that to maintain Japan's economic growth, measures must be taken to assure energy supplies from abroad and to develop new energy sources as well as energy conservation technologies. To accomplish these tasks, public acceptance is indispensable. To develop public acceptance, the energy problem must be resolved by meeting the needs of the various entities (corporations, social organizations, etc.) and the different social strata.

- 1320      Enerugi seiyakuka ni okeru sangyo kozo tenkai  
 エネルギー制約下における産業構造展開  
 (Development of Industrial Structure under Energy Constraints)  
 Tokyo: Sangyo Kenkyujo      産業研究所      1980  
 311 p.      East Asia f HD9502/.J32E64

Consists of three parts: Part 1--charts energy supply-and-demand and consumption, by types of industries and energies, between 1960 and 1977; Part 2--based on data in Part 1, forecasts energy demand and supply, including oil substitutes, in 1985 and 1990; and Part 3--based on above, considers possibilities of energy conservation, by industries and energy sources, and provides an outlook of the energy picture in 1985 and 1990.

- 1321      Enerugi sengoku jidai      エネルギー戦国時代  
 (Warring Age of Energy)  
 Enerugi Shigen Mondai Kenkyujo      エネルギー資源問題研究所  
 Tokyo: Denryoku Shinposha      電力新報社      1983  
 157 p.      East Asia HD9502/.A2E5724

Takes up anew, problems in the development of natural gas, oil, coal, etc., in



view of the great changes wrought since the first oil crisis of 1973 on the energy market, company structures, government policies, etc.

- 1322 Enerugi shiko shakai no tenbo to kadai: Kokuminteki goi keisei no hosaku ni  
tsuite no chosa kenkyu  
エネルギー指向社会の展望と課題・国民的合意形成の方策についての調査研究  
(Outlook and Tasks of Energy-Oriented Society)  
Tokyo: Shakai Keizai Kokumin Kaigi 社会経済国民会議 1978  
185 p. East Asia f HD9502/.J32E643

Discusses conflicts associated with atomic power generation sites and the need to develop public acceptance of the sites. Based on testimonies of experts and existing researches, creates "on-site models" of sites to determine causes of conflicts. Provides an outlook of the energy situation and social changes in the future and proposes measures to increase public acceptance.

- 1323 Enerugi tokei joho no taiketeiki seibi ni tsuite no kenkyu  
エネルギー統計情報の体系的整備についての研究  
(Study on Systematic Organization of Energy Statistics Information)  
Tokyo: Nihon Enerugi Keizai Kenkyujo 日本エネルギー経済研究所 1978  
233 p. East Asia f HD9502/.J32E632

Subjects covered include: Japan's energy statistics and problematical points; energy supply-and-demand volumes; differences between "comprehensive energy statistics" and "energy matrix"; preparation of energy balance sheets; foreign countries' energy balance sheets; Japan's energy heat conversion values; basic statistics for the period, 1960-1981; etc.

- 1324 Hachijunendai ni okeru enerugi danseichi no Nichi-Bei-O no hikaku bunseki:  
Danseichi gainen no saikento oyobi juyo kozo no bunseki  
80年代におけるエネルギー弾性値の日米欧の比較分析・弾性値概念の再検討及び  
需要構造の分析  
(Comparative Analyses of Japanese-American-European Energy Elasticity in 1980's)  
Toichi Tsutomu 十一勉  
Tokyo: Sogo Kenkyu Kaihatsu Kiko 総合研究開発機構 1983  
236 p. East Asia HD9502/.J32A155

Describes changes, and their causes, in Japanese-American-European energy demand structures by types of demand (industries, transportation, people's livelihood, etc.) and makes comparative analyses of demand structures in the 1980's. Attempts to seek desirable courses for the future by grasping current tasks and problems related to energy.

- 1325 Hachijunendai no enerugi boeki no tenbo to kadai  
80年代のエネルギー貿易の展望と課題  
(Outlook and Tasks of Energy Trade in 1980's)  
Tokyo: Nihon Boekikai 日本貿易会 1981  
255 p. East Asia HD9560.5/.H32

Divided into two main parts. Part 1 provides a comprehensive view of the world's

and Japan's primary energy situation and trade. Part 2 discusses the world's outlook, Japan's demand-and-supply situation, world trade flow, etc. by specific energy sources, including oil, LNG, LPT, coal, atomic power, new fuels, etc. Appended to each chapter are detailed statistics and charts.

- 1326      Nihon no enerugi kaihatsu seisaku      日本のエネルギー開発政策  
 (Energy Development Policies of Japan)  
 Suzuki Shigeru      鈴木茂  
 Kyoto: Mineruva Shobo      ミネルヴァ書房      1985  
 274 p.      East Asia HD9502/.J32S89

With the focus on government-funded special corporations, describes Japan's finances and policies concerning energy development. Explains and analyzes government funding related to energy and describes the historical formation of government-industrial coalition with government-financed corporations as intermediaries.

- 1327      Nijuisseki e no enerugi jukyu tenbo: Choki enerugi jukyu mitoshi no kaitei  
 to enerugi seisaku no sotenken      21世紀へのエネルギー需給展望・  
 長期エネルギー需給見通しの改定とエネルギー政策の総点検  
 (Outlook for Energy Supply and Demand in 21st Century)  
 Tshusho Sangyosho      通商産業省  
 Tokyo: Tsusho Sangyo Chosakai      通商産業省調査会      1984  
 211 p.      East Asia HD9502/.J32A14

Since the oil shortage crisis, Japan has been considering structural changes in the supply and demand of energy sources to assure security in procurement and economy in costs. Discusses energy consumption of principal industries and future forecasts. Conducts an overall review of Japan's energy policies.

- 1328      Nisennen no energi juyo kyokyu bunseki no kiso to naru shakai keizai furemu  
 waku no kenkyu: Saishu hokokusho      2000年のエネルギー需要・供給分析の基礎と  
 なる社会経済フレームワークの研究・最終報告書  
 (A Study of the Socio-Economic Framework Which Will Serve as the Basis for  
 Analysis of Energy Supply-Demand in 2,000)  
 Tokyo: Sogo Kenkyu Kaihatsu Kiko, Nihon Keizai Kenkyu Senta  
     総合研究開発機構, 日本経済研究センター

The Japanese economy can conform to one of the following three types in the 21st century: Western civilization pattern; Chinese civilization pattern; or, independent and creative pattern. The study recommends the creative type and the important elements will be the promotion of regional economy, development of low entropy (quantity of energy in system not available for doing work) technology, etc.

- 1329      Nyu enaji: Sono genri to miraizo      ニューエナジー・その原理と未来像  
 (New Energy)  
 Shin Enerugi Sogo Kaihatsu Kiko      新エネルギー総合開発機構  
 Tokyo: Denryoku Shinposha      電力新報社      1983  
 211 p.      East Asia HD9502/.J32N98

Looks at the developmental status, technological principles and future possibilities of new and alternate sources of energy: atomic, solar, geothermal, biomass, alcohol, wind, oceanic, etc.

- 1330 Sekitan LNG donyu no choki senryaku: Daikan enerugi donyu no senryakuteki  
kento 石炭LNG導入の長期戦略・代替エネルギー導入の戦略的検討  
(Long-Range Strategy for Utilization of Coal and LNG)  
Suzuki Shinji 鈴木岑二  
Tokyo: Sogo Kenkyu Kaihatsu Kiko 総合研究開発機構 1979  
294 p. East Asia HD9502/.J32S445

In view of the anticipated critical energy problem in the next century, considers alternate sources to oil, upon which Japan is heavily dependent, and focuses on coal and liquefied natural gas. Studies problems involved in their increased utilization and proposes energy policies for Japan with U.S.-European policies as references.

- 1331 Sengo enerugi sangyoshi 戦後エネルギー産業史  
(History of Postwar Energy Industry)  
Nihon Enerugi Keizai Kenkyujo 日本エネルギー経済研究所  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1986  
390 p. East Asia HD9502/.J32S46

Japan's energy supply transformed from coal to oil and to composite sources after WW II. This study surveys the development, status, problems, etc. of the various energy industries including coal, oil, electric power, city gas, nuclear power, etc.

- 1332 Sen-kyuhyaku-hachijugonen narabi ni nisennen ni okeru enerugi juyo to kyokyu  
ni kansuru bunseki  
1985年ならびに2000年におけるエネルギー需要と供給に関する分析  
(Analysis of Energy Demand and Supply in 1985 and 2000)  
Tokyo: Sogo Kenkyu Kaihatsu Kiko, Nihon Enerugi Keizai Kenkyujo  
総合研究開発機構 日本エネルギー経済研究所 1976  
115 p. East Asia f HD 9502/.J32A156

Forecast made in 1976 of the economic scale in 1985 and 2000 and the energy demand and supply to sustain the scale. Estimates that in 1985 and 2000, the economic growth rate would average 4% annually. In 2000, atomic power generation would reach 100 million tons of coal would be imported, etc. Predicts that increased usage of coal and atomic power would be required to make up for any oil shortages.

- 1333 Sho enerugi shosekiyu no kanosei to Nihon no enerugi pasu  
省エネルギー・省石油の可能性と日本のエネルギー・パス  
(Possibilities of Energy and Oil Conservation and Japanese Energy Path)  
Suzuki Ginji and Toichi Tsutomu 鈴木岑二 十市勉  
Tokyo: Nihon Enerugi Keizai Kenkyujo 日本エネルギー経済研究所 1983  
228 p. East Asia HC462.9/.S5274

Discusses possibilities of energy conservation and development of alternate sources to oil, including atomic energy, coal, LNG, etc., and forecasts of energy supply and demand in the 1980's. Describes conservation measures and fuel switching by major industries, such as steel, cement, petrochemicals, aluminum, automobiles, etc., and predicts trends in macro-economy and industrial structures in the 1980's.

- 1334 Sogo enerugi mondai chosa kenkyu hokokusho 総合エネルギー問題調査研究報告書  
(Report on Comprehensive Research of Energy Problem)  
Tokyo: Sogo Enerugi Mondai Chosa Kenkyu Purojekuto Chimu  
総合エネルギー問題調査研究プロジェクトチーム 1980  
290 p. East Asia f HD9502/.J32S63

A study, based on a comprehensive accumulation of data, concerning the energy problem, including the effects of the first oil shock, outlook of energy supply-and-demand, energy conservation, power generation sites, etc.

- 1335 Waga kuni ni okeru sho-enerugi no genjo to kongo no kanosei ni tsuite  
わが国における省エネルギーの現状と今後の可能性について  
(Current Status and Future Possibilities of Energy Conservation in Japan)  
Tokyo: Nihon Enerugi Keizai Kenkyujo 日本エネルギー経済研究所 1979  
319 p. East Asia f HD9502/.J3W33

Considers the need for energy conservation, in light of the two oil shocks and declining economic growth rate: significance of and problematical points in oil conservation; status and possibilities of conservation, by different industries; private sector and transportation (automobiles) conservation; energy conservation policies; and, energy plans of Western nations.

## OIL

- 1336 Nihon no sekiyu sangyo 日本の石油産業  
(Petroleum Industry of Japan)  
Sekiya Mondai Kenkyukai 石油問題研究会  
Tokyo: Shin Nihon Shuppansha 新日本出版社 1986  
289 p. East Asia HD9576/.J32N53

Analyzes the current status and future outlook of petroleum industry in Japan. Traces the development of the industry after WWII, explains international relations involving oil, criticizes LDP's oil policies, discusses problems in consumption, involving households, of oil products and provides a future outlook of the industry. Asserts that the establishment of comprehensive energy policies and public corporations is needed for unilateral development of the industry.

- 1337 Sekiyu to en to Nihon keizai: Akukmu wa kurikaesu ka  
石油と円と日本経済・悪夢は繰り返すか

(Oil and Yen and Japanese Economy)

Araki Nobuyoshi 荒木信義

Tokyo: Nihon Keizai Shinbunsha

日本経済新聞社

1979

195 p.

East Asia HG1275/.A73

Considers the series effects of oil supply and yen exchange rates on the Japanese economy, particularly on trade relations.

1338

Sekiyu to tatakata Nihon keizai: Enerugi kiki 10 nen no shogen

石油と闘った日本経済・エネルギー危機10年の証言

(Japanese Economy Which Battled with Oil)

Enerugi Janarisuto no Kai

エネルギージャーナリストの会

Tokyo: Denryoku Shinposha

電力新報社

1983

269 p.

East Asia HD9576/.J32S487

A study of the energy problem by journalists who covered the subject during the last 10 years. Discusses the 1973 and 1978 oil crises and their effects on world and Japanese economies. Relates how Japanese economy coped with the oil shocks and promoted development of alternate energies, such as atomic power, fossilized fuels, etc.

1339

Sengo sekiryu sangyoshi 戦後石油産業史

(Postwar History of Oil Industry)

Sekiryu Renmei 石油連盟

Tokyo: Sekiryu Renmei 石油連盟

1985

462 p.

East Asia HD9576/.J32S49

Covers the history of Japanese oil industry by various periods: postwar recovery to modernization (1945-1961); transition to liberalization and petroleum industry laws (1962-1972); two oil crises (1973, 1979); changes in world oil situation and measures for low-growth economy (1980-1985); and, future tasks--restructuring and aiming for supply stability. Includes sources materials, such as statistics, chronologies, etc.

## ATOMIC POWER

1340

Dokumento Makimachi ni genpatsu ga kita ドキュメント巻町に原発がきた

(A Documentary--Atomic Power Generation Arrives in Maki Town)

Kobayashi Nobuo

小林伸雄

Tokyo: Asahi Shinbunsha 朝日新聞社

1983

235 p.

East Asia HC463/.M35K62

A report on how atomic power generation arrived in Maki Town, Niigata Prefecture, and what social effects it had on the people in this farming community.

1341

Genshiryoku sangyo

原子力産業

(Atomic Power Industry)

Horiguchi Sadayoshi 堀口定義  
Tokyo: Daiyamondosha ダイヤモンド社  
341 p.

1970

East Asia HD9698/.A2H67

An introductory text to the uses of atomic energy in power generation and other field, the safety factors involved, its effects on economy and society, government and civilian sector policies for atomic energy uses, the future of atomic power industry, etc.

1342 Kaku enerugi seisaku: Genjo bunseki to tenbo

核エネルギー政策・現状分析と展望

(Nuclear Energy Policy)

Saito Masaru and Sato Eiichi 斉藤優, 佐藤栄一

Tokyo: Nihon Kokusai Mondai Kenkyujo 日本国際問題研究所 1979

327 p.

East Asia HD9698/.J3K34

Discusses Japan's nuclear energy policy and atomic energy development, as alternative sources to oil, in relation to those of other countries, including U.S., France, West Germany, Brazil, etc. Describes Japan's development of atomic industries, Japan's uranium resources and the present status of peaceful uses of atomic energy.

1343 Sekai no enerugi to genshiryoku kaihatsu 世界のエネルギーと原子力開発

(World's Energy and Atomic Power Development)

Yamamoto Kenzo and Fujimura Tadato 山本賢三, 藤村理人

Tokyo: Maruzen 丸善

1983

122 p.

East Asia HD9502/.A2Y35

A historical and comprehensive study of energy problems, particularly that of Japan which is poor in energy sources and is promoting atomic power development. Discusses the following subjects: (1) basis of energy problems; (2) civilization level of modern people; (3) energy situations of the world and Japan; (4) future of fossilized energy; (5) role of atomic power energy; and (6) future of new energy development.

## POLLUTION PROBLEMS

1344 Kindai Nihon no kogai mondai: Shiteki keisei katei no kenkyu

近代日本の公害問題・史的形成過程の研究

(Pollution Problems of Modern Japan)

Oda Yasunori 小田康徳

Kyoto: Sekai Shisosha 世界思想社

202 p.

1983

East Asia TD187.5/.J3023

In view of the fact that economic growth has created pollution problems and

Japan's countermeasures have been inadequate historically, the author analyzes various types of pollution problems from different angles and presents the problems as societal issues.

- 1345      Kogai rosai shokugyobyō nen'pyō      公害・労災・職業病年表  
(Chronology of Environmental Pollutions, Labor Disasters and Occupational Diseases)  
Iijima Nobuko      飯島伸子  
Tokyo: Kogai Taisaku Gijutsu Doyukai      公害対策技術同友会      1977  
403 p.      East Asia TD187.5/.J3I36

Chronologically records events and incidents pertaining to environmental pollutions, labor disasters and occupational diseases. Divided into three periods: feudal (1469-1867); modern (1868-1945); and, present (1945-1975). Notes activities of the government, local autonomous bodies, industries, residents, etc. concerning them. Contains reference materials and publications about the incidents. Appended is a list of documentary sources keyed numerically to each incident.

# INTERNATIONAL TRADE

## TRADING COMPANIES

- 1346      Kansai-kei sogo shosha no genzo: Suzuki, Nissho Iwai, Ito Chu Shoji, Marubeni  
              no keieishi      関西系総合商社の原像--鈴木・日商岩井・伊藤忠商事・丸紅の経営史  
              (Account of Kansai-Based General Trading Companies)  
              Katsura Yoshio      桂芳男  
              Tokyo: Keibunsha      1987  
              429 p.      East Asia HD2907/.K37

Provides business histories of general trading companies based in Kansai area, namely, Suzuki Shoten, Nissho Iwai Corp., C. Itoh & Co. and Marubeni Corp.

- 1347 Maboroshi no daikigyo, Shotsu: Jitsuroku Nihon Rikugun Kabushiki Kaisha  
幻の大企業・昭通--実録・日本陸軍株式会社  
(Shotsu, the Large "Phantom" Company)  
Inoue Dendo いのうえ田堂  
Tokyo: Kokusai Johosha 国際情報社 1983  
231 p. East Asia HC461.5/.M58I66

Relates the account of Showa Tsusho KK, a trading company jointly established by Mitsubishi Shoji and Okura Shoji in 1939 with the support of the Japanese Army to take advantage of military procurement for the Shino-Japanese conflict. The company was dissolved in 1945 with the end of WWII.

- 1348 Nihon shoshashi 日本商社史  
(History of Japanese Trading Companies)  
Umezu Kazuro 梅津和郎  
Tokyo: Jikkyo Shuppan 実教出版 1985  
227 p. East Asia HD2907/.U53

Traces the development of Japanese economy from 1868 to 1945 with the focus on emergence of trading companies. Discusses such aspects as: industrial structure and trade; formation and growth of zaibatsu-type general trading companies; rise and fall of non-zaibatsu general trading companies; trading companies specializing in textiles, iron and steel, machineries, etc.; and characteristics of prewar general and specialized trading companies.

- 1349 Shosha saihen no jidai: "Nihon shosha" wa doko e iku ka  
 商社再編の時代・「日本商社」はどこへ行くか  
 (Time to Reorganize Trading Companies: Future of Japanese Trading Companies)  
 Umezu Kazuro 梅津和郎  
 Tokyo: Daiyamondosha ダイヤモンド社 1982  
 216 p. East Asia HD70/.J3U54



Discusses the need of Japanese trading companies to reorganize to cope with the depression of materials industries and changes in industrial restructuring.

- 1350      Sogo shosha    総合商社  
            (General Trading Firms)  
            Kaido Mamoru    海藤守  
            Tokyo: Jitsumu Kyoiku Shuppan    実務教育出版  
            212 p. East Asia HD2756.2/.J3K35

Discusses Japan's general trading firms, including their overviews, profiles, power and strategies, etc. Also takes up the work and aims of personnel engaged in trading companies. Appended is a data section.

- 1351      Sogo shosha ni okeru kaigai shinshutsu kigyo no jittai chosa  
            総合商社における海外進出企業の実態調査  
            (Survey of Overseas Business Expansion by General Trading Companies)  
            Kobe Daigaku Keizai Keiei Kenkyujo Keiei Bunseki Bunken Senta  
            神戸大学経済経営研究所経営分析文献センター  
            Kobe: Kobe Daigaku Keizai Keiei Kenkyujo Keiei Bunseki Bunken Senta  
            神戸大学経済研究所経営分析文献センター  
            187 p. East Asia Ref HD2756/.J3K62

Principally on the basis of statistics, presents overseas activities of large trading companies, including C. Itoh & Co., Kanematsu-Gosho Ltd., Sumitomo Corp., Mitsui & Co., Mitsubishi Corp., et al. Consists of two sections: explanatory and reference materials. The latter contains details on business performances by companies, countries, etc.

- 1352      Sumitomo Shoji no kenkyu: Besuto wan no himitsu  
            住友商事の研究・ベスト・ワンの秘密  
            (Study of Sumitomo Corporation: Secret of Best One)  
            Umezu Kazuro    梅津和郎  
            Tokyo: Koyo Shobo    晃洋書房 1985  
            174 p. East Asia HD9505/.J34S9585

Covers the following: progress of Sumitomo Corp.; secret of "best one"; high-tech strategy; high-finance strategy; organization; reflections on difficult days; and, future strategy of Sumitomo.

- 1353      Watashi no shosha Showa shi    私の商社昭和史  
            (Showa History of My Trading Company)  
            Mizukami Tatsuzo    水上達三  
            Tokyo: Toyo Keizai Shinposha    東洋経済新報社 1987  
            252 p. East Asia HD9505/.J34M59

A 60-year history (Showa Period) of the trading company, Mitsui & Co., based on the personal observations of the author, a former president of the company.

## TRADE STATUS

- 1354 Boeki jiyuka go ni okeru dokusen kinshi seisaku no mondaiten  
貿易自由化後における独占禁止政策の問題点  
(Problematic Points in Anti-Monopoly Measures after Trade Liberalization)  
1963?  
262 p. East Asia HD2907/.B64  
Discusses anti-monopoly measures in a free trade society and considers their effects on free economy setup, trade liberalization, international competitiveness and consumer benefits.
- 1355 Boeki kozo kodoka e no michi 貿易構造高度化への途  
(Road to Upgrading of Trade Structure)  
Tokyo: Nihon Boekikai 日本貿易会  
473 p. 1974  
East Asia HF3826.5/.B64  
A comprehensive study, conducted through cooperation of academic government-industrial circles, to define the basic course needed to upgrade trade and industrial structures. Examines the present structural factors and discusses policies and measures needed for upgrading.
- 1356 Endaka to waga kuni yushutsu sangyo no jittai  
円高とわが国輸出産業の実態  
(Yen Appreciation and Status of Our Country's Export Industries)  
Suzuki Takeshi 鈴木健  
Higashimurayama: Kyoikusha 教育社  
148 p. 1979  
East Asia HF3826.5/.S95  
Comprised of four chapters: Ch. 1--Various Aspects of Japan's Exports; Ch. 2--Changes in Export Product Composition and Background; Ch. 3--Export Performances and Consequences; and Ch. 4--Yen Appreciation and Troubled Export Industries.
- 1357 Gendai Nihon boekiron 現代日本貿易論  
(Modern Japan's Trade Theory)  
Hanahara Jiro 花原二郎  
Tokyo: Aoki Shoten 青木書店  
254 p. 1969  
East Asia HF3826.5/.H35  
Discusses various aspects of trade, including traditional and Marxist theories on trade; Japanese capitalism and trade problems, trade liberalization and its effects, role of controlled currency exchange system in trade, etc.
- 1358 Hachijokoku jidai no Nihon keizai 八条国時代の日本経済  
(Japanese Economy with Status of Article VIII Nation)  
Tanaka Hiroshi 田中宏  
Tokyo: Daiyamondosha ダイヤモンド社  
1963

233 p.

East Asia HF3828/.A2T38

Considers what effects and problems the assumption of Article VIII status in the International Monetary Fund (IMF) would have on the Japanese economy. Also discusses the relationship between IMF and GATT and Japan's position in these international agreements.

1359

Kokusai boeki to chokusetsu toshi 国際貿易と直接投資  
(International Trade and Direct Investments)

Oda Masao 小田正雄

Tokyo: Shinhyoron 新評論

168 p.

1975

East Asia HF1411/.0345

A theoretical study of international trade and direct investments and an analysis of their interrelationship and roles in the world economy.

1360

Kongo no boeki, sangyo chosei no hoko 今後の貿易・産業調整の方向  
(Course of Future Trade and Industrial Adjustments)

Tokyo: Nihon Boekikai 日本貿易会

121 p.

1980

East Asia HF3826.5/.K66

A comprehensive study of trade and industrial adjustments needed for Japan to maintain a stable growth in world trade amidst the great changes demanded in world economy, particularly because of the oil problem, after entering the 1980's.

1361

Nanboku boeki: Nihon Amerika EEC no shikaku  
南北貿易-日本・アメリカ・EECの視角

(North-South Trade)

Shinohara Miyohei, Nohara Takashi, Hirata Akira 篠原三代平, 野原昂, 平田章

Tokyo: Ajia Keizai Kenkyujo アジア経済研究所

262 p.

1986

East Asia HF1413/.N36

The translated report of a joint study conducted by the Overseas Development Institute of United Kingdom, Overseas Development Council of United States and Institute of Developing Economies of Japan. A general survey of economic conditions with the focus on trade and its significance to Japan, U.S. and EEC countries.

1362

Nihon boekijin no keifu 日本貿易人の系譜  
(Genealogical Chart of Japanese Traders)

Miyamoto Mataji, Uchida Katsutoshi 宮本又次, 内田勝敏

Tokyo: Yuhikaku 有斐閣

218 p.

1980

East Asia HF3824/.M547

An interpretative study intended for the layman, consisting of two parts: Part 1--introductory history to Japan's overseas trade; and Part 2--from the days of strict control by Occupation GHQ to the development of the currently-active general trading companies.

- 1363 Nihon Boekikai sanjunenshi 日本貿易会三十年史  
(30-Year History of Japan Foreign Trade Council)  
Nihon Boekikai Sanjunenshi Hensan Iinkai 日本貿易会三十年史編纂委員会  
Tokyo: Nihon Boekikai 日本貿易会 1980  
725 p. East Asia HF1601/.N48

An edition commemorating the 30th anniversary of the founding of Japan Foreign Trade Council. Depicts the development of Japanese economy and transition of trade policies and conditions from 1947 to 1978.

- 1364 Nihon boeki kozoron 日本貿易構造論  
(Treatise on Japanese Trade Structure)  
Asakura Kokichi 朝倉孝吉  
Tokyo: Hoppo Shoten 北方書店 1955  
252 p. East Asia HF3826/.A83

Traces trends in trade and changes in trade and industrial structures since the Meiji Period. Compares trade problems prior to and following WW II and discusses potential future problems. The author served in the Foreign Exchange Division of the Bank of Japan.

- 1365 Nihon boeki no choki tokei: Boeki kozoshi kenkyu no kiso sagyo  
日本貿易の長期統計・貿易構造史研究の基礎作業  
(Long-Term Statistics of Japanese Trade)  
Yukizawa Kenzo, Maeda Shozo 行沢健三, 前田昇三  
Kyoto: Dohosha 同朋舎 1978  
301 p. East Asia HF3824/.Y85

A compilation of Japanese trade statistics by commodities and by basic and major regions of the world. This compilation is intended to facilitate study of prewar and post war changes in the trade structure of Japan. Composed of three parts: Part 1--Re-compilation of prewar Japanese trade statistics; Part 2--Survey results--changes in Japanese trade structure; and Part 3--Changes and unification of Japanese trade statistic classification. Pages 114-298 are devoted to statistical charts and tables.

- 1366 Nihon boeki no shiteki kosatsu 日本貿易の史的考察  
(Historical Study of Japanese Trade)  
Tsuda Noboru 津田昇  
Tokyo: Gaikoku Kawase Boeki Kenkyukai 外国為替貿易研究会 1970  
304 p. East Asia HF3824/.T76

Presents an overall view of the development of Japanese trade: from the Ancient Period to late Tokugawa Period (1857-1868); Meiji Restoration to end of WW II (1868-1945); and end of WW II to present (1945-1968).

- 1367 Nihon boeki nyumon 日本貿易入門  
(Introduction to Japanese Trade)  
Hayakawa Hironaka, Tanaka Takuo, Aoki Takashi 早川広中, 田中拓男, 青木健  
Tokyo: Hakuto Shobo 白桃書房 1983

188 p.

East Asia HF3826/.H38

Consists of two main parts: Part 1--history of Japanese trade from 1850s to 1952; Part 2--present Japanese trade, including export structure, trade and economic growth, trade frictions, structure and changes of international balance, role of Japan in world economy, etc. Also discusses rise of trade protectionism, liberalization of Japanese markets, progress of overseas direct investments, etc.

1368

Nihon no boeki 日本<sup>の</sup>貿易  
(Japan's Trade)

Kanamori Hisao 金森久雄  
Tokyo: Chiseido 至誠堂  
284 p.

1961

East Asia HF3826/.K25

Describes special features of Japanese trade in comparison with foreign countries' trade. Consists of five parts: Part 1--Trade Growth Rate; Part 2--Structure of Comparative Production Costs; Part 3--Competitive Export Capability; Part 4--Fluctuations in Economy and Trade; and Part 5--Economic Growth and Trade.

1369

Nihon no boeki 日本<sup>の</sup>貿易  
(Japan's Trade)

Negishi Takashi, Watanabe Fukutaro 根岸隆, 渡辺福太郎  
Tokyo: Iwanami Shoten 岩波書店  
302 p.

1971

East Asia HF3826.5/.N44

A compilation of 10 papers presented at the 8th annual conference of the Tokyo Economic Research Center held in Zushi in 1970. Covers five major topics: International division of labor and comparative superiority; econometric analysis of international balance of accounts; trade policies; trade structure; and international currency systems.

1370

Nitchu boeki no kiso chishiki 日中貿易<sup>の</sup>基礎知識  
(Basic Information on Sino-Japanese Trade)

Hirai Hiroji 平井博二  
Tokyo: Tabata Shoten 田畑書店  
317 p.

1971

East Asia HF1602.15/.C6H68

Consists of five parts: Part 1--Japanese Livelihood and Sino-Japanese Trade; Part 2--Transition and Immediate Problems in Sino-Japanese Trade; Part 3--Information on Trade Practices; Part 4--China's External Trade--Policies and Actual Conditions; and Part 5--Future Sino-Japanese Trade.

1371

Nitchu boeki no tenkai katei 日中貿易<sup>の</sup>展開課程  
(Developmental Process of Sino-Japanese Trade)

Sasamoto Takeji, Shimakura Tamio 笹本武治, 嶋倉民生  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所  
323 p.

1977

East Asia HF3828/.C5N44

A research report published by the Institute of Developing Economies. Consists of

three parts: Part 1--Development and Structure of Sino-Japanese Trade; Part 2--Trade Development of Main Products; and Part 3--Source Materials. Contains abundant statistical data.

- 1372 Sengo Nihon no keizai to boeki 戦後日本の経済と貿易  
(Economy and Trade of Postwar Japan)  
Hanahara Jiro 花原二郎  
Tokyo: Chikuma Shobo 筑摩書房 1981  
300 p. East Asia HC462.9/.H2226

Discusses Japanese economy and trade, with the focus on structural changes and trade frictions in international economy created by the 1971 dollar crisis, 1973 oil crisis, 1974 crisis, 1979 second oil crises, etc.

- 1373 Sogoteki boeki kiso joken no kosatsu 総合的貿易基礎条件の考察  
(Comprehensive Study of Basic Conditions Necessary for Trade)  
Tokyo: Nihon Boekikai 日本貿易会 1981  
164 p. East Asia HF1601/.S67

A study of the influences exerted on world economy by Japanese trade and the basic conditions necessary to conduct trade. Considers Japanese trade with advanced countries, developing countries and oil-producing countries. Forecasts trade conditions during the 1980s.

- 1374 Tokyo Raundo ga sekai boeki taisei to waga kuni no boeki ni oyobosu eikyo  
東京ラウンドが世界貿易体制とわが国の貿易に及ぼす影響  
(Influence Exerted by Tokyo Round on World Trade System and Our Country's Trade)  
Tokyo: Sekai Keizai Kenkyu Kyokai 世界経済研究協会 1980  
132 p. East Asia HF1721/.T64

A study of the anticipated effects of the Tokyo Round, established on December 17, 1970, on the world trade system and Japan's trade because of its wide coverage, including customs, non-tariff measures, trade quotas, etc.

- 1375 Tokyo Raundo no zenbo 東京ラウンドの全貌  
(Complete Picture of Tokyo Round)  
Tokyo Raundo Kenkyukai 東京ラウンド研究会  
Tokyo: Nihon Kanzei Kyokai 日本関税協会 1980  
522 p. East Asia K4603/.T64

Presents a full picture of the Tokyo Round conference held from September 1973 until April 1979. Composed of four parts: Part 1--course of conference and background; Part 2--results of negotiations; Part 3--future tasks; and Part 4--lowering of customs on principal commodities of various countries.

- 1376 Waga kuni boeki gai shushi no kozo to mitoshi ni kansuru chosa kenkyu  
わが国貿易外収支の構造と見通しに関する調査研究  
(Study on Structure and Outlook of Japan's Invisible Trade Balance)  
Tokyo: Seisaku Kagaku Kenkyujo and Kikai Shinko Kyokai

政策科学研究所, 機械振興協会  
523 p.

1978  
East Asia HF3826.5/.W343

A study of the invisible trade balance (transportation, travels, investment profits, government transactions, etc.) which contributes to Japan's trade surplus. Analyzes the effects of invisible trade balance in lessening trade frictions and makes international comparisons of the trade structure. Emphasizes that the trend of yen appreciation and upgrading of Japan's industrial structure are important factors to consider in predicting the future outlook of invisible trade balance.

1377      Waga kuni kokusai shushi no tokushitsu to kadai  
            わが国国際収支の特質と課題

(Special Features and Problems of Our Country's International Balance of Payments)  
Tokyo: Nihon Boekikai Boeki Kenkyujo      日本貿易会貿易研究所      1983  
198 p.      East Asia HG3883/.J3W33

Points out the problems in international balance of payments created by the huge trade surplus of Japan through discussion of the following points: changes and special features of Japan's international balance of payments; comparisons of international balance of payments between Japan and leading countries; and, causes for fluctuations in international balance of payments. Analyzes Japan's problems and future policy tasks.

1378      Waga kuni sangyo no kokusai kyoso taisaku no jittai  
            わが国産業の国際競争対策の実態

(Status of Countermeasures for International Competition by Our Country's Industries)  
Tokyo: Nihon Boekikai      日本貿易会      1975  
315 p.      East Asia HF3826.5/.W345

To overcome the impediments of trade frictions created by the phenomenal growth of Japanese industries, considers countermeasures to improve international competitiveness of the leading export industries. Proposes policies for the future based not only on economic strategies but on broad and comprehensive considerations.

1379      Waga kuni yushutsu to sekai keiki to no sokan bunsek  
            わが国輸出と世界景気との相関分析

(Correlative Analysis of Japan's Exports and World Economy)  
Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo, Sekai Keiei Kyogikai  
            機械振興協会経済研究所, 世界経営協議会      1978  
129 p.      East Asia HF3826.5/.W34

Consists of four main sections: (1) economy analysis based on trade and cycle (two-dimensional method); (2) economic indicators of main countries (Japan, U.S., West Germany, United Kingdom, France and Italy); (3) economic analysis of various countries based on economic indicators; and, (4) economies of various countries and Japanese exports.

# TRADE FRICTIONS

- 1380 Beikoku no ude Nihon no te: Nichi-Bei keizai masatsu 「joho」 no koyo  
 米国の腕 日本の手--日米経済摩擦「譲歩」の効用  
 (Arms of United States, Hands of Japan)  
 Kamijo Toshiaki 上条俊昭  
 Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1985  
 237 p. East Asia HF1456.5/.J3K35

Japan-U.S. economic frictions have intensified from the trade area to economic policies but, on the other hand, frictions involving color TV's, steel, automobiles, etc. have entered the stage of cooperation and tieups. This is a study of the strategy needed to transform the age of frictions to an age of economic harmony and cooperative efforts.

- 1381 Boeki masatsu no jirei kenkyu 貿易摩擦の事例研究  
 (Case Studies of Trade Frictions)  
 Tokyo: Sangyo Kenkyujo 産業研究所 1982  
 240 p. East Asia f HF3828/.U5B64

Case studies of Japan-U.S. trade frictions involving textiles (1969-1972), steel (1977-1978) and color TV (1976-1977) with political interpretation and analysis. Growing trade and economic imbalances can no longer be resolved through the normal price mechanism and have become political problems. This study provides social and economic background factors to help understand the cause and nature of frictions.

- 1382 Boeki masatsu o miru me 貿易摩擦をみる眼  
 (Looking at Trade Frictions)  
 Motoyama Yoshihiko 本山美彦  
 Tokyo: Yuhikaku 有斐閣 1985  
 284 p. East Asia HF1411/.B646

Focusing on the current status of trade frictions, discusses the problems involving multinational enterprises, relations between advanced technologies and trade frictions, agricultural problems and trade frictions, etc. The author proposes the liberalization of the Japanese society to promote the economy.

- 1383 Hi o fuku boeki senso: Nihon no shorai wa kuraku naru  
 火を噴く貿易戦争・日本の未来は暗くなる  
 (Heated Trade War: Japan's Future Darkens)  
 Akiyama Tetsu 秋山哲  
 Tokyo: Eru Shuppansha エール出版社 1977  
 201 p. East Asia HF1411/.A385

Consists of three main parts: Part 1--Heated Trade War (increasing Japanese exports, hostility of European Community, frictions with U.S., etc.); Part 2--Japan's Bleak Future (Japanese recession, energy insecurity, difficulties in



industrial restructuring, etc.); and Part 3--Problems of Various Industries (textiles, chemicals, shipbuilding, steel, automobiles and electric equipment).

- 1384      Hi o fuku Nichi-Bei handotai senso    火を噴く日米半導体戦争  
(Japan-U.S. Semiconductor Intense Warfare)  
Hashimoto Takashi    橋本尚  
Tokyo: Nikkan Shobo    につかん書房    1987  
189 p.    East Asia HD9696/.S42H37
- Explains the background of semiconductor frictions between Japan and United States. Discusses why semiconductors became the object of U.S. sanctions and analyzes incidents which occurred in the past 10 years to determine the cause. Points out how important semiconductors are in the modern society and how frictions over them underline the close relationship between Japanese and U.S. economies.
- 1385      Keizai masatsu to Nihon no taio    経済摩擦と日本の対応  
(Economic Frictions and Japan's Countermeasures [English subtitle: Beyond Economic Frictions, Diagnosis and Prescriptions])  
Tokyo: Kyosai Seisaku Kyosai Gyosei Kenkyukai    境際政策・境際行政研究会    1982  
2 v.    East Asia HF1601/.K456
- Focusing on economic frictions faced by Western advanced countries, proposes policies and measures by Japan related to international economy, trade, customs, taxes, etc. to ameliorate the situation. Analyzes comprehensively and structurally, from medium-and long-range viewpoints, the state of frictions, causes and potential remedies.
- 1386      Keizai masatsu kaisho no taisaku: Daini no kaikoku o mukaeta Nihon  
            経済摩擦解消の対策・第二の開国を迎えた日本  
(Countermeasures to Resolve Economic Frictions)  
Esaki Masumi    江崎真澄  
Tokyo: Sekai Seikei Bunka Kenkyukai    世界政経文化研究会    1983  
370 p.    East Asia HF1601/.E82
- A survey report by the Liberal Democratic Party's special investigative committee on international economic countermeasures. The committee visited United States, Europe and Southeast Asia and talked to the leaders of various countries, soliciting their frank views regarding Japan. The report also notes that committee members strongly desire market liberalization while Japanese corporations advocate overseas business expansion.
- 1387      Keizai masatsu: Kokuasaika to Nihon no sentaku    経済摩擦・国際化と日本の選択  
(Economic Frictions)  
Komine Takao    小峰隆夫  
Tokyo: Nihon Keizai Shinbunsha    日本経済新聞社    1986  
238 p.    East Asia HF1601/.K584
- Asserts that to resolve them, economic frictions should be viewed as workings of the economic mechanism rather than as conflicts and as a problem of resources distribution and not a cultural one. Discusses trends of frictions, Japanese

economic structure and frictions, macro- and micro-economic viewpoints of frictions, economics of Japan-U.S. frictions, effects of declining oil prices and yen appreciation on Japanese economy, etc.

- 1388 Keizai tekikoku Amerika no ronri: Anpo tadanoriron no gokai  
 経済敵国アメリカの論理・安保タダ乗り論の誤解  
 (Logic of Economic Enemy--America)  
 Kotani Gojiro 小谷豪治郎  
 Tokyo: Daiyamondosha ダイヤモンド社 1982  
 197 p. East Asia HF1602.15/.U6K67

The author, who was educated in the United States, states that Japan and U.S. are friendly allies but on the economic front, frictions are increasing and developing into political issues. The author emphasizes significance of the relations between Japan's self-defence efforts and the trade problem, the misunderstanding involved, and the need to reconsider this issue.

- 1389 Kokusai keizai funso to takokuseki kigyo 国際経済紛争と多国籍企業  
 (International Economic Conflicts and Multinational Corporations)  
 Enatsu Ken'ichi, Takokuseki Kigyo Kenkyukai 江夏健一, 多国籍企業研究会  
 Tokyo: Koyo Shobo 晃洋書房 1987  
 342 p. East Asia HD2755.5/.K64

Considers international economic conflicts, not simply from an economic standpoint, but from political, legal, societal and cultural viewpoints in an effort to determine the causes and ramifications. Also discusses the relations of multinational corporations with causes and solutions of international conflicts.

- 1390 「Mosaku」Nichi-Bei shinjidai: Habado Daigaku Kokusai Mondai Kenkyujo Nichi-Bei Kankei Puroguramu hokoku  
 「模索」日米新時代・ハーバード大学国際問題研究所日米関係プログラム報告  
 Ezra E. Vogel エズラ・ヴォーゲル  
 Okurasho Kaigin Nichi-Bei Kankei Kenkyu Gurupu 大蔵省開銀日米関係研究グループ  
 Tokyo: Nihon Hyoronsha 日本評論社 1984  
 223 p. East Asia HF1602.15/.U6M67

This is a translation of "U.S.-Japan Relations: Towards a New Equilibrium, annual review, 1982-1983." Asserts that U.S.-Japan relations are improving because of Prime Minister Nakasone's visits to U.S., recovery of U.S. economy, etc. but that many problems still lie ahead. Contains views of experts on U.S.-Japan relations and articles on defense, diplomacy, laws and regulations, etc.

- 1391 Nichi-Bei boeki masatsu to shokuryo mondai 日米貿易摩擦と食料問題  
 (Japan-U.S. Trade Frictions and Food Problems)  
 Sekishita Minoru 関下稔  
 Tokyo: Dobunkan 同文館 1987  
 340 p. East Asia HD9710/.U52S39

Discusses Japan-U.S. trade frictions with the focus on food problems, specifically agricultural products, as well as on automobiles.

- 1392      Nichi-Bei boeki no soten to kadai: Beikoku Kaikei Kensain repoto  
             日米貿易の争点と課題・米国会計検査院レポート  
             (United States-Japan Trade: Issue and Problems)  
             Tokyo: Nihon Boeki Shinkokai, Kaigai Keizai Joho Senta  
                     日本貿易振興会, 海外経済情報センター      1979  
             223 p.      East Asia HF1456.5/.J3N532

A translation of the report (title same as above) published by the U.S. General Accounting Office. Through case studies of seven U.S. products--computers, automobiles, telecommunications equipment, color TV's, machine tools, lumber and soybeans--points out the special problems existing in Japanese markets.

- 1393      Nichi-Bei keizai funso no kaimei: Tekko jidosha nosanbutsu kodo gijutsu  
             日米経済紛争の解明 鉄鋼・自動車・農産物・高度技術  
             (Explanatory Comments on Japan-U.S. Economic Conflicts)  
             I. M. Desler and Saito Hideo; Marushige Akinori  
             I. M. デスラー, 佐藤英夫      丸茂明則  
             Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1984  
             384 p.      East Asia HF1456.5/.J3N53

Attempts to shed light on economic conflicts which had turned into political problems between 1977 and 1981. Discusses trade conflicts involving the following four items: steel, automobiles, agricultural products and telecommunications equipment. Takes up, as a case study, Japan-U.S. adjustment problems in macroeconomic policies.

- 1394      Nichi-Bei keizai no choki tenbo      日米経済の長期展望  
             (Long-Range Outlook of Japan-U.S. Economy)  
             Tokyo: Nihon Keizai Kenkyu Senta      日本経済研究センター      1973  
             2 v.      East Asia HC462.9/.N42

Asserts that mutual understanding is needed to amicably resolve economic frictions which are increasing yearly. Consists of two volumes: Vol. 1 covers Japanese economy, outlook of U.S. economy and Japanese trade; Vol. 2 covers U.S. trade structure, Japan-U.S. trade, direct investments, international balance of payments and international economic environment.

- 1395      Nichi-Bei kin'yu masatsu no keizaigaku      日米金融摩擦の経済学  
             (Economics of Japan-U.S. Monetary Frictions)  
             Sogo Kenkyu Kaihatsu Kiko and Burukkingusu Kenkyujo  
             総合研究開発機構, ブルッキングス研究所  
             Tokyo: Toyo Keizai Shinposha      東洋経済新報社      1984  
             214 p.      East Asia HC462.9/.N4133

A translated version of the symposium, "The Future Course of U.S.-Japan Economic Relations," held on April 28, 1983 in Washington, D.C. Discusses the outlook of U.S.-Japan economic relations, how to make excessive Japanese savings useful for the world economy, problems associated with the Tokyo capital market, etc.

- 1396      Nichi-Bei tsusho masatsu no hoteki soten: Funso jirei bunseki  
             日米通商摩擦の法的争点・紛争事例分析  
             (Legal Issues in Japan-U.S. Trade Frictions)  
             Matsushita Mitsuo      松下清雄  
             Tokyo: Yuhikaku      有斐閣      1983  
             322 p.      East Asia HF1456.5/.J3M37
- A critical and thorough survey of the legal aspects of Japan-U.S. trade frictions. Approximately two-thirds of the book are devoted to U.S. and one-third to Japanese trade and customs laws, regulations, practices and problems. Focused on aspects which especially lead to frictions. In conclusion, the author discusses and proposes measures to improve relations through legal steps.
- 1397      Nichi-O-Bei no keizai kankei: Tai O-Bei tsusho mondai e no taio  
             日欧米の経済関係・対欧米通商問題への対応  
             (Japan-Europe-U.S. Economic Relations)  
             Tokyo: Sogo Kenkyu Kaihatsu Kiko, Mitsubishi Sogo Kenkyujo  
                     総合研究開発機構, 三菱総合研究所      1978  
             283 p.      East Asia HF1602.15/.U5N53
- With the focus on trade, analyzes future economic relations among Japan, European nations and the United States and proposes Japanese responses to the changing relations. Explains the causes and background of trade frictions after entering the 1970's and studies the problems being created, at present, by the postwar GATT system because of historical and structural changes in the world economy.
- 1398      Nihon no boeki hikanzei shoheki ni kansuru Amerikajin no mikata  
             日本の貿易非関税障壁に関するアメリカ人の見方  
             (American Views on Japanese Non-Tariff Trade Barrier)  
             Feeley Duane M., Krebs Christopher W. and Authur D. Little, Inc.  
             デュエン M. フィーリー, クリストファー W. クレブス  
             Tokyo: Sogo Kenkyu Kaihatsu Kiko      総合研究開発機構      1979  
             130 p.      East Asia HF1430/.N53
- Translation of "The Japanese non-tariff trade barrier issue: American views and the implications for Japan-U.S. trade relations." Contains articles on interviews with American researchers on Japan, journalists, et al. The conclusion is that non-tariff barriers are a big factor in U.S.-Japan trade frictions.
- 1399      Nihon sangyo no seidoteki tokucho to boeki masatsu  
             日本産業の制度的特徴と貿易摩擦  
             (Special Features of Japanese Industrial System and Trade Frictions)  
             Tokyo: Seikai Keizai Kenkyu Kyokai      世界経済研究協会      1983  
             191 p.      East Asia HC462.9/.N531
- Analyzes special features of Japanese industrial and economy system, such as corporate conglomerates, sub-contracting practices, distribution mechanisms, etc., which tend to make Japan a "closed market" and lead to trade frictions.

- 1400 "Ronso" Nichi-Bei masatsu: Habado Daigaku Kokusai Mondai Kenkyujo Nichi-Bei  
 Kankei Puroguramu hokoku  
 「論争」日米摩擦・ハーバード大学国際問題研究所日米関係プログラム報告  
 ("Controversy"--U.S.-Japan Frictions)  
 Vogel Ezra F. エズラ・ウォーゲル  
 Tokyo: Nihon Hyoronsha 日本評論社 1982  
 201 p. East Asia HF1456.5/.J3R66

The intensifying economic frictions between Japan and United States are developing into a political problem. Though mutual partners, economic frictions resulting from trade imbalances are spreading repercussions in the U.S.-Japan defense posture, with U.S. complaints that Japan is not spending enough on defense.

- 1401 Sekai keizai no masatsu no naka de 世界経済の摩擦のなかで  
 (Amidst Frictions in World Economy)  
 Kato Hiroshi and Kobayashi Noritake 加藤寛, 小林規威  
 Tokyo: Chuo Keizasha 中央経済社 1982  
 221 p. East Asia HC462.9/.S44

Discusses how the Japanese economy should cope with the frictions in world economy. Comprised of eight chapters: (1) Japanese economy under the floatation system; (2) Japanese trade in the world; (3) general trading companies responsible for Japanese trade; (4) measures to resolve Japan-U.S. trade frictions; (5) economic relations between Japan and EC; (6) Japan and ASEAN; (7) are Communist-bloc nations country risks?; and, (8) Japanese options in world economy during 1980's.

- 1402 Toshi johoka to chiiki sangyo 都市情報化と地域産業  
 (Urban information Services and Regional Industries)  
 Yoshida Hiroshi 吉田寛  
 Tokyo: Chikura Shobo 千倉書房 1986  
 241 p. East Asia HT395/.J3T67

A study of the problem of regional industries in a modern society swept by introduction of information services, economic internationalization and industrial diversification. Three main subjects covered are: urban management and information services-industries; regional economic policies and small-and-medium enterprises policies.

- 1403 Waga kuni sangyo no kyoryoku ni yoru Beikoku sangyo kasseika: Nichi-Bei boeki  
 masatsu e no taosaku no kenkyu  
 わが国産業の協力による米国産業活性化・日米貿易摩擦への対応策の研究  
 (Japan's Cooperation for the Revitalization of American Industry (added title in English) )  
 Shishido Toshio, Yamada Mitsuhiro 宍戸寿雄, 山田充彦  
 Tokyo: Nikko Risachi Senta 日興リサーチセンター 1981  
 283 p. East Asia HD3616/.U47W24

Asserts that to alleviate U.S.-Japan trade frictions and to preserve free trade, the strengthened Japanese industry should cooperate with and support the

revitalization of the weakened U.S. industry. Subjects covered include: causes of stagnancy of American industry and its recovery program; comparative study of U.S. and Japanese industries; Japan's cooperation with U.S. industries; universality in the Japanese-style management; Japanese experience and its applicability to foreign countries; and, Japan as a model for U.S. reindustrialization.

- 1404      Waga kuni yushutsunyu kozo no tokushoku to boeki masatsu ni kansuru chosa  
             わが国輸出入構造の特色と貿易摩擦に関する調査  
             (Survey on Japan's Export-Import Structure and Trade Frictions)  
             Tokyo: Nomura Sogo Kenkyujo      野村総合研究所      1983  
             176 p.      East Asia HF3826.5/.W342

Surveys and analyzes causes of past trade frictions, evaluates criticisms from Western countries and presents recommendations in formulation of future external economic policies.

#### TRADE LIBERALIZATION

- 1405      Boeki jiyuka no jittai      貿易自由化の実態  
             (True Picture of Trade Liberalization)  
             Nihon Keizai Shinbunsha      日本経済新聞社  
             Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1962  
             253 p.      East Asia HF3828/.A2N52

Explains why Japan is being pressured to liberalize trade and evaluates its effects on 22 different industries from steel manufacture to movie production.

- 1406      Boeki jiyuka to sangyo kozo      貿易自由化と産業構造  
             (Trade Liberalization and Industrial Structure)  
             Tsusho Sangyosho Sangyo Kozo Kenkyukai      通商産業省産業構造研究会  
             Tokyo: Tokyo Keizai Shinbunsha      東京経済新聞社      1960  
             365 p.      East Asia HC462.9/.T765

An interim report announced by MITI's Industrial Structure Research Committee in 1960. Comprised of two parts: Part 1--International Competitive Power and Industrial structure; and Part 2--Assessment of International Competitive Power by Industries.

- 1407      Jiyuka to Nihon keizai      自由化と日本経済  
             (Liberalization and Japanese Economy)  
             Yoshimura Masaharu      吉村正晴  
             Tokyo: Iwanami Shoten      岩波書店      1961  
             225 p.      East Asia HF2366/.Y68

Asserts that Japan's rapid economic growth needs trade liberalization in order to

secure the world's raw materials and markets. Assesses possible effects of liberalization on various aspects of Japanese economy.

- 1408      Kanzen jiyuka to Nihon sangyo      完全自由化と日本産業  
            (Complete Liberalization and Japanese Industries)  
            Nihon Keizai Shinbunsha      日本経済新聞社  
            Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1963  
            201 p.      East Asia HC462.9/.N488

Discusses the effects of complete liberalization on Japanese economy and the current status and future outlook of weak or strong industries affected by the liberalization, including machinery, energy, textiles, chemicals, foodstuff, etc.

- 1409      Sengo Nihon no kanzei seisaku      戦後日本の関税政策  
            (Tariff Policies of Postwar Japan)  
            Oka Shigeo      岡茂男  
            Tokyo: Nihon Hyoronsha      日本評論社      1970  
            317 p.      East Asia HF2366/.043

A systematic and empirical analysis of the developmental process of Japan's tariff policies, in relation to trade and industries, during the 20 years after WWII. Serves as a reference for study of Japan's policies on tariff and customs during the following periods: military occupation; independence but close tieup with the United States; entry in GATT; and, trade liberalization.

## OVERSEAS ACTIVITIES

## MULTINATIONAL CORPORATIONS

- 1410 Gaishikei kigyō no genkai: Kokufuku no michi o saguru  
外資系企業の限界・克服の途を探る  
(Limits of Companies with Foreign Capital Affiliation)  
Karasawa Yutaka 唐沢豊  
Tokyo: Yuhikaku 有斐閣 1985  
214 P. East Asia HD 2907/.K34
- The growth rate of multinational companies (4,707) in Japan has begun to slow down because of such reasons as the advancement in international technological levels and symptoms have begun to appear of their limits in various operational fields, including R&D, personnel management, marketing, technologies, etc. This is a study of such symptomatic factors.
- 1411 Keizai masatsuka no takokusekika: Nihon kigyō no kōkusaika to shihon yushutsu  
経済摩擦下の多国籍化・日本企業の国際化と資本輸出  
(Multinationalization Amidst Economic Frictions: Internationalization and Capital Exports of Japanese Enterprises)  
Heiwa Keizai Keikaku Kaigi Dokusen Hakusho Iinkai 平和経済計画会議独占白書委員会  
Tokyo: Ochanomizu Shobo 御茶の水書房 1987  
261 p. East Asia HF1601/.K45
- Covers such aspects as: Japan in the world economy; external relations and internationalization of Japanese economy; overseas advancement and multinationalization of Japanese enterprises; foreign responses and Japanese policies; Japanese capital exports, etc.
- 1412 Kōkusaiteki keiei no kōchiku 国際的経営の構築  
(Structure of International Business)  
Yamazaki Kiyoshi 山崎清  
Tokyo: Bijinesu Kyoiku Shuppansha ビジネス教育出版社 1980  
328 p. East Asia HG4245/.Y35
- A joint project of four economists to find a new paradigm of Japanese-type multinational corporation: toward the structuring of an international business; politics and economics of multinational corporations; technology and operations needed to internalize corporations; new development of Japanese-type international business; civilization efficiency and cultural efficiency; future of Japanese multinational enterprises, etc.
- 1413 Nihon-gata takokuseki kigyō: Boeki masatsu kara toshi masatsu e  
日本型多国籍企業・貿易摩擦から投資摩擦へ  
(Japanese-type Multinational Corporations)



Sasaki Ken 佐々木建  
Tokyo: Yuhikaku 有斐閣  
262 p.

1986  
East Asia HD2907/.S37

Analyzes characteristics peculiar to Japanese-type multinational corporations, on the basis of similar U.S.-European corporations, and discusses new confrontations which might lead from trade to investment frictions. Covers four main aspects: development of multinational corporations and internationalization of employment; confrontations inherent in internationalized employment; strategies of labor unions; and, outlook of controlling multinational corporations.

- 1414 Nihon kigyo no takokusekiteki tenkai: Kaigai chokusetsu toshi no shinten  
日本企業の多国籍的展開・海外直接投資の進展  
(Multinational Development of Japanese Enterprises)  
Ikemoto Kiyoshi, Ueno Akira and Yasumuro Ken'ichi 池本清 上野明 安室憲一  
Tokyo: Yuhikaku 有斐閣 1981  
237 p. East Asia HG4245/.I367

In view of the increasing overseas advancement of Japanese enterprises and accompanying direct overseas investments, this study was conducted to provide a general picture of multinational companies, compare U.S.-European and Japanese overseas companies and depict multinational developments and operations of Japanese companies with the focus on general trading companies. concludes with and outlook on future direct overseas investments.

- 1415 Nihon no takokuseki kigyo: Kokusai hikaku no shiten kara no kenkyu  
日本の多国籍企業・国際比較の視点からの研究  
(Multinational Corporations of Japan)  
Kobayashi Noritake 小林規威  
Tokyo: Chuo Keizaisha 中央経済社 1980  
473 p. East Asia HG4245/.K62

A study of Japanese multinational corporations based on comparisons with U.S.-European multinational companies. Consists of three sections: internationalized Japanese corporations; U.S.-European multinational corporations; and, comparisons of domestic and foreign internationalized business corporations.

- 1416 Takokuseki kigyo ni kansuru bunkan mokuroku  
多国籍企業に関する文献目録  
(Bibliography on Multinational Corporations)  
Maeda Shozo 前田昇三  
Kyoto: Dohosha 同朋社 1987  
176 P. East Asia Ref HD2755.5/.T34

A bibliography of books, source data, essays, etc. on multinational corporations and direct overseas investments. Divided into Japanese and Western materials, with the former covering 1960-1985 and the latter, 1978-1985. At the forefront is a listing of the references and appended are subject and name indexes.

- 1417 Takokuseki kigyo no ho to seisaku 多国籍企業の法と政策

(Laws and Policies Concerning Multinational Corporations)

Nakayama Nobuhiro 中山信弘

Sogo Kenkyu Kaihatsu Kiko 総合研究開発機構  
394 p.

1986

East Asia KQP/.N37

From a legal standpoint, discusses various problems which arise for multinational corporations because of differences in social and legal systems. Problems include national regulatory controls and competition, taxation, formation of multinational laws, protection of software, etc.

- 1418 Takokuseki kigyoron 多国籍企業論  
(Study on Multinational Enterprises)

Kamei Masayoshi 亀井正義

Kyoto: Mineruva Shobo ミネルヴァ書房  
336 p.

1987

East Asia HD2755.5/.K35

Devoted mainly to U.S. and European multinational corporations but considers Japanese enterprises in chapter 6: "Status of Multinationalization of Japanese Corporations--Comparisons with U.S.-European Multinational Corporations.: Discussion on Japanese enterprises is centered on direct overseas investments and overseas business operations.

- 1419 Tenkanki no "takokuseki kigyo" 転換期の「多国籍企業」  
(“Multinational Corporations” in Transition Period)

Inoue kiyoshi and Giga Soichiro 井上清 儀我壮一郎

Kyoto: Mineruva Shobo ミネルヴァ書房  
263 p.

1979

East Asia HD2755.5/.T46

Centered on American multinational corporations but includes discussion of problems related to multinational corporations in Japan. Discusses the protection, regulations on preferential treatment, etc. of multinational corporations.

- 1420 Togoteki takokuseki kigyoron 統合的多国籍企業論  
(Treatise on Comprehensive Multinational Corporations)

Noguchi Tasuku 野口祐

Tokyo: Moriyama Shoten 森山書店  
262 p.

1986

East Asia HD2755.5/.N63

Discusses multinational corporations engaged in product distribution, banking, consultant engineering, etc. Focuses on comprehensive multinational corporations which conduct business not only with Western Countries but with Arab and African nations. Discussion touches on U.S., West German and French corporations.

OVERSEAS OPERATIONS

- 1421 Enjiniaringu gijutsu shinko no tame no manejimento shuho to no kenkyu

kaihatsu ni kansuru hokokusho: Kaigai ni okeru genba un'ei no kenkyu  
 エンジニアリング技術振興のためのマネジメント手法等の研究開発に関する報告書・  
 海外における現場運営の研究

(Report on R&D of Management Methods, Etc., to Promote Engineering Technology)  
 Nihon Kikai Kogyo Rengokai and Enginiaringu Shinko Kyokai

日本機械工業連合会、エンジニアリング振興協会

1982

88 p.

East Asia f HD70/.J3E64

An analytical study, based on a questionnaire survey of laborers in developing countries, on management, labor, technologies, etc. Results show that employment of foreign nationals is important but the management capability of Japanese overseas is equally important. A valuable reference for Japanese enterprises engaged in business operations abroad.

- 1422 Kaigai shinshutsu kigyo no roshi kankei 海外進出企業の労使関係  
 (Labor-Management Relations of Overseas Enterprises)

Hanami Tadashi 花見忠

Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社

1983

256 p.

East Asia HD2741/.H25

The advancement of Japanese enterprises to foreign countries has been spectacular but a serious problem is labor-management relations. Subjects covered in this publication include: internationalization of labor problem, labor problems of OECD and multinational companies, EC and regulations on labor-management relations, overseas activities and labor-capital relations of Japanese companies and labor-management relations of Japanese companies and labor-managemet relations of foreign investment companies in Japan.

- 1423 Kaigai shinshutsu kigyo no zaimu to kaikei 海外進出企業の財務と会計  
 (Finances and Accounting of Overseas Companies)

Nakajima Shogo 中島省吾

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1985

212 p.

East Asia HG4245/.N34

The rapid and aggressive overseas advancement of Japanese companies has brought on a new awareness of problems in finances and accounting. This is a study of such problems, including the need to reorganize the Finance and Accounting Division of the main firm, new tasks in international financing and related problems in accounting and auditing, etc.

- 1424 Kaigai shinshutsu kigyo soran 海外進出企業総覧  
 (General Survey of Overseas Companies)

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1974

East Asia HG4245/.Z5K33

A supplement of Shukan Toyo keizai containing the most recent data on Japanese companies operating in 120 foreign countries. Data includes: Japanese overseas companies, by countries; listing of overseas companies in alphabetical order; overseas branches and resident offices of main companies; addresses and phone numbers of main offices in Japan.

- 1425      Kaigai shinshutsu no kigyo senryaku    海外進出の企業戦略  
 (Corporate Strategies for Overseas Operations)  
 Takakura Nobuaki    高倉信昭  
 Tokyo: Zaikai Yohosha    財形詳報社                      1987  
 363 p.    East Asia HD2785/.T34
- Discusses the rapid advancement of Japanese enterprises in overseas business operations because of trade frictions and yen appreciation. Consists of three main parts: Part 1--basic factors underlying overseas operations; Part 2--preliminary researches prior to operating overseas; and Part 3--home office management and operations after establishing offshore bases.
- 1426      Keiei kokusaika no ronri    経営国際化の論理  
 (Logic of Internationalizing Enterprises)  
 Sasaki Naoto    佐々木尚人  
 Tokyo: Nihon Keizai Shinbunsha    日本経済新聞社                      1983  
 226 p.    East Asia HD70/.J3S255
- Explains why Japanese economy occupies such a big role in international economy and what internationalization of Japanese enterprises means. On the basis of numerous references, the author discusses general theories of internationalized enterprises, historical development of international enterprises, international economics, multinational enterprises, etc.
- 1427      Kokusai keiei itenron: Burajiru nikkei kigyo ni okeru Nihon-teki kiei gijutsu  
                  ishoku no jissshoteki kenkyu  
                  国際経営移転論・ブラジル日系企業における日本的経営技術移植の実証的研究  
 (International Business Transfer: A Study of Trasplant of Japanese-type Business  
 Technology by Japanese Enterprises in Brazil)  
 Ueki Hideo    植木英雄  
 Tokyo: Bunshindo    文真堂                                      1986  
 198 p.    East Asia HD70/.B7U34
- An on-site survey, based on interviews and questionnaires, of Japanese enterprises in Brazil to determine the effectiveness of international transfers of Japanese-type business culture and technology. Includes case studies of successes and failures because of local restraints, such as differences in economic and organizational environment, employees' attitudes, etc.
- 1428      Kokusai kigyo senryaku to keizai seisaku: Taigai jigyo to kisei no keizaigaku  
                  国際企業戦略と経済政策・対外事業と規制の経済学  
 (International Corporate Strategies and Economic Policies: Economics of Overseas  
 Operations and Regulations)  
 Ono Yoshiyasu    小野善康  
 Tokyo: Toyo Keizai Shinposha    東洋経済新報社                      1985  
 213 p.    East Asia HD2755.5/.056
- Focuses on the decision-making mechanism of corporate strategies to internationalize and strategic shifts of corporations to cope with regulatory policies. Subjects covered include: internationalization and regulatory

policies; selection of types of overseas operations; economic principles of joint international enterprises; limitations on acquisition of foreign capital and management power; regulations on technological fees; basic principles of trade policies; strategies on export controls, etc.

- 1429 Kokusai sangyo chousei 国際産業調整  
(International Industrial Adjustments)  
Umezu Kazuro, Hakogi Masumi, Yamamoto Shigenobu 梅津和郎, 箱木真澄, 山本繁緯  
Tokyo: Koyo Shobo 晃洋書房 1983  
213 p. East Asia HD3611/.K636

Because of expanding trade frictions and protectionism, OECD adopted PAP (positive adjustment policies) to actively use the market mechanism to bring more fluidity to labor and capital so that competitive power will increase. This book discusses the following: (1) why international industrial adjustments are necessary; (2) theory of international industrial adjustments; (3) effects of adjustments; (4) adjustments within COMECON; and (5) adjustments and Japan. A discussion of new tasks is appended.

- 1430 Nichi-Bei no sangyo hikaku: 25 gyoshu no tettei bunseki  
日米の産業比較・25業種の徹底分析  
(Comparisons of Japan-U.S. Industries)  
Namiki Nobuyoshi, Nihon Keizai Kenkyu Senta 並木信義, 日本経済研究センター  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1985  
377 p. East Asia HC462.9/.N41333

Dividing industries into manufacturing and non-manufacturing categories, analyzes and compares 25 types of Japanese and U.S. industries. Manufacturing category includes chemicals, primary metals, machinery, electronics, biotechnology, fine ceramics, robots, etc. Non-manufacturing includes finances, insurance, real estate, information communication, medicine, etc. Also provides a general picture of Japan-U.S. industries and prediction of the bilateral economic environment in the year, 2000.

- 1431 Nihon denshi sangyo no kaigai shinshutsu 日本電子産業の海外進出  
(Overseas Operations of Japanese Electronic Industries)  
Hosei Daigaku Hikaku Keizai Kenkyujo, Sasaki Takao, Esho Hideki  
法政大学比較経済研究所, 佐々木隆雄, 絵所秀紀  
Tokyo: Hosei Daigaku Shuppanyoku 法政大学出版局 1987  
367 p. East Asia HD9696/.A3J364

A research report on the operations of Japanese electronic industries in the United States, Europe, Asia and Australia. Also includes comparisons of factories operating in the United States, Europe and Japan.

- 1432 Nihon-gata kokusai kigyo e no michi: Nihon-teki genchika no suishin  
日本型国際企業への道・日本的現地化の推進  
(Course for Japanese-type International Enterprise)  
Tokyo: Keizai Doyukai 経済同友会 1983  
15 p. East Asia HD70/.J3N46

Domestic management systems and overseas management problems have become significant with the internationalization of Japanese economy. Japanese companies must discern the strengths and weaknesses of their management systems and promote measures for mutual benefits in foreign countries. Companies should adopt management systems which are suited to the conditions of the foreign countries.

- 1433      Nihon keizai no seicho to sekai nanboku kan keizai chiikibetsu sabu moderu ni yoru kento 日本経済の成長と世界南北間経済地域別サブモデルによる検討  
(Japanese Economic Growth and Considerations Based on Sub-Models of North-South Economic Regions of the World)  
Tokyo: Kokusai Kaihatsu Senta      国際開発センター      1976  
139 p.      East Asia f HC462.9/.N535

A study of changes in the world economy, particularly the increase in mutually-dependent relationships among the regional economies of the world. Studies were conducted over three years: 1973--economic interdependency among 16 OECD countries and 14 developing countries of Asia; 1974--economic relationships between Japan and 4 SEA countries; and 1975--worldwide survey of economic interrelationships between 1970 and 1985.

- 1434      Nihon kigyo no kaigai shinshutsu 日本企業の海外進出  
(Overseas Advance of Japanese Enterprises)  
Kitazawa Yoko      北沢洋子  
Tokyo: Nihon Hyoronsha      日本評論社      1982  
202 p.      East Asia HF1601/.K52

Describes and analyzes, on the basis of on-the-site investigations and primary source materials, overseas advances of Japanese enterprises during the past 10 years. Countries covered include Indonesia, Philippines, Republic of Korea, Brazil, Australia, et al. The author recommends that overseas advances should follow a strategy aimed at vertical intergration.

- 1435      Nihon kigyo no kokusai jinji kanri 日本企業の国際人事管理  
(International Personnel Management of Japanese Enterprises)  
Ishida Hideo      石田英夫  
Tokyo: Nihon Rodo Kyokai      日本労働協会      1985  
255 p.      East Asia HC462.9/.I73

A study of personnel management in overseas areas by Japanese enterprises, based on a 10-year on-site survey conducted from 1973. Considers the human aspects of Japanese entrepreneurs engaged in business and investment activities abroad.

- 1436      Nihon kigyo no kokusaika senryaku: Taibei kigyo shinshutsu no joken o saguru 日本企業の国際化戦略・対米企業進出の条件を探る  
(Internationalization Strategy of Japanese Corporations)  
Kinugasa Yosuke      衣笠洋輔  
Tokyo: Nihon Keizai Shinbunsha      日本経済新聞社      1979  
290 p.      East Asia HG4538/.K48



Tokyo: Aoki Shoten 青木書店  
257 p.

1984  
East Asia HG4538/.N64

A review of overseas inroads of Japanese capital and enterprises which began in the 1970's because of increased international competition resulting from the breakdown of the IMF setup, oil crises, etc. Joint ventures are helping to alleviate trade frictions with U.S. and European countries. Japanese enterprises are stepping up their activities in East and Southeast Asia. External advances are creating problems which necessitate a review.

- 1441 Nikkan ryokoku o chushin to shita kokusai bungyo taisei no arikata ni kansuru chosa kenkyu 日韓両国を中心とした国際分業体制のあり方に関する調査研究  
(Study on Ideal Setup for International Division of Labor With the Focus on Japan-Republic of Korea)  
Suita Shoichi 吹田尚一  
Tokyo: Mitsubishi Sogo Kenkyujo 三菱総合研究所 1979  
288 p. East Asia HC467/.N546

With the focus on Japan-ROK trade relations, surveys industrial conditions in ROK, including automobile, consumer electronics and shipbuilding industries, and discusses the outlook for the ideal division of labor between the two countries.

- 1442 Nitchu keizai kankei no kenkyu 日中経済関係の研究  
(Study of Sino-Japanese Economic Relations)  
Tokyo: Nihon Keizai Kenkyu Senta 日本経済研究センター 1979  
288 p. East Asia HC427.9/.N58

Considers Sino-Japanese economic relations from the following viewpoints: security of Northeast Asia; maritime problems of NE Asia; China's agricultural trade; China's capital accumulations, savings and investment balances; China's industrial development, trade and currency policies; China's external banking practices and Japan's countermeasures; and livelihood of the Chinese people.

- 1443 Sen-kyuhyaku-hachijunendai ni okeru Nikkan kokusai bungyo no doko ni kansuru keso sutadi: Tekko sekiyu kagaku sen'i no sangyoshu o chushinto shite  
1980年代における日韓国際分業の動向に関するケース・スタディ・鉄鋼・石油化学・繊維の3業種を中心として  
(Case Studies on Trends in Japan-ROK International Division of Labor during 1980's)  
Suita Shoichi 吹田尚一  
Tokyo: Mitsubishi Sogo Kenkyujo 三菱総合研究所 1981  
328 p. East Asia HC467/.A58

With the focus on Japan-ROK economic relations, surveys the steel, petrochemicals and textile industries in ROK as well as ROK's external economic relations. Discusses the outlook for division of labor between the two countries. Report is well illustrated.

- 1444 Shokai sengo Nichi-Bei kankei nenpyo 詳解・戦後日米関係年表 = 1945-1983



(1945-1983 A Detailed Chronology of Postwar Japan-U.S. Relations (Added title in English) )

Kosaka Masataka, Matsushita Seikeijuku kyoryoku 高坂正堯 松下正経熟協力

Kyoto: PHP Kenkyujo PHP研究所

1985

173 p.

East Asia E183.8/.J3K67

Details chronologically, economic, diplomatic and defense items in U.S.-Japan relations between 1945 and 1983. Consists of three main parts: progress of U.S.-Japan relations--economic restoration and mutual security relations, age of shocks and frictions, etc.; chronology of postwar U.S.-Japan relations; and, postwar relations--reference data (statistics, charts, etc.) on international balance of payments, trade, defense, economic changes and frictions, etc.

- 1445 Taibei shinshutsu kigyo no romu kanri no subete: saiyo kara kaiko made  
対米進出企業の労務管理のすべて・採用から解雇まで  
(The Complete Handbooks of U.S. Personnel and Labor Relations Practices for Japanese Corporations (Added title in English) )  
Thomas J. Nevins, Shimada Haruo トーマス・J. ネビンス, 島田晴雄  
Tokyo: Nihon Boeki Shinkokai 日本貿易振興会 1980  
225 p. East Asia HF5549.2/.U5N48

Discusses personnel and labor management practices of Japanese corporations in United States. Bilingual in text.

- 1446 Waga kuni no taigai keizai senryaku no kenkyu わが国の対外経済戦略の研究  
(Study of Our Country's External Economic Strategy)  
Tokyo: Keizai Kikakucho Chosekyoku Kokusai Keizai Dainika  
経済企画庁調整局国際経済第二課 1982  
159 p. East Asia HF1601/.W34

Discusses the following points: role of Japanese economy in world economy; external economic policies of Japan, United States and Europe; and, formation of a new international economic order and Japan's role to resolve trade frictions.

## OVERSEAS INVESTMENTS

- 1447 Chusho kigyo kaigai toshi katsudo manyuaru: Kankoku  
中小企業海外投資活動マニュアル・韓国  
(Manual on Overseas Investment Activities of Small-and-Medium Enterprises)  
Tokyo: Chusho Kigyo Jigyodan Joho Chosabu 中小企業事業団情報調査部 1983  
120 p. East Asia HG5780.5/.A3C87

A manual on overseas investments of small-and-medium enterprises, centered on the Republic of Korea. Describes labor conditions in ROK, potentials for Japan's small-and-medium enterprises, investment environment, successes in technological transfers, etc.

- 1448 「Hatten tojokoku ni taisuru toshi kodo no shishin」 jissen jokyo genchi  
chosa hokokusho: Shingaporu-hen  
「発展途上国に対する投資行動の指針」実戦状況現地調査報告書・シンガポール編  
(Guid to Investment Activities in Developing Countries--Report on On-the-Site  
Survey of Actual Conditions: Singapore Edition)  
Tokyo: Nihon Zaigai Kigyo Kyokai 日本在外企業協会 1976  
149 p. East Asia HG4244.66/.H37

A questionnaire survey conducted of Japanese business representatives stationed in Singapore and supplemented with personal interviews. The objective was to determine the actual conditions and problems in order to promote effective investment activities by Japanese enterprises.

- 1449 Kaigai toshi no shintenkai: Tsuyomaru Nihon no shogeki  
海外投資の新展開・強まる日本の衝撃  
(New Developments in Overseas Investments)  
Sekiguchi Sueo 関口末夫  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1979  
184 p. East Asia HG4538/.S429

A discussion of Japan's overseas investments, including the following aspects: general survey of Japan's external investments and foreign investments in Japan; investments to develop natural resources; direct investments to manufacturing enterprises of developing countries; direct investments to Western countries; and, special features of Japanese investments and management.

- 1450 Kan Taiheiyoken to Nihon to chokusetsu toshi 環太平洋圏と日本直接投資  
(Pan-Pacific Region and Japanese Direct Investments)  
Sekiguchi Sueo, Nihon Keizai Kenkyujo Senta 関口末夫 日本経済研究センター  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1982  
213 p. East Asia HG5702/.K36

A compilation of essays, prepared with the support of the Japan Economic Research Center, on Japan's direct investments in ASEAN countries, Southeast Asian NIC's (newly industrializing countries), People's Republic of China, Australia and United States.

- 1451 Nihon no chokusetsu toshi 日本の直接投資  
(Japanese Direct Investments)  
Sekiguchi Sueo, Matsuba Koji 関口末夫 松葉光司  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1974  
225 p. East Asia HG5772/.S44

Discusses the status and economics of direct investments, factors influencing direct investments, Japan's direct foreign investments, direct investments by foreign countries in Japan, and the future outlook of direct investments.

- 1452 Nihon no kaigai chokusetsu toshi: Keizaigakuteki sekkin  
日本の海外直接投資・経済学的接近

(Japan's Direct Foreign Investments: Economic Approach)

Kojima Kiyoshi 小島清  
Tokyo: Bunshindo 文真堂  
378 p.

1985  
East Asia HG5702/.K65

Centered on theoretical and empirical studies of Japan's direct overseas investments. Covers the following aspects: Japan's direct investments in Asia, North America, Central and South Americas and Oceania; comparisons of Japanese and U.S. direct investments in Philippines, Hong Kong, Singapore, Indonesia, Malaysia, Thailand, Korea and Taiwan; and accomplishments of Japan's direct foreign investments.

- 1453 Shin kaigai toshi rikkokuron: Seiko no joken o saguru  
新・海外投資立国論・成功の条件を探る

(New National Principle of Direct Overseas Investments)

Ueno Akira 上野明  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社  
243 p.

1980  
East Asia HG4538/.U46

Advocates that Japan should change its policy of sole reliance on exports to one that includes "direct overseas investments" to establish local production in foreign countries and thereby, foster co-existence and co-prosperity with other advanced countries and secure stable growth on a global basis.

- 1454 Takokuseki kigyo no chokusetsu toshi 多国籍企業の直接投資  
(Direct Investments of Multinational Enterprises)

Kojima Kiyoshi 小島清  
Tokyo: Daiyamondosha ダイヤモンド社  
436 p.

1981  
East Asia HG4538/.K64

Attempts to provide a theoretical and systematic analysis of direct overseas investments of multinational enterprises, with the focus on comparisons between American and Japanese concepts regarding the conduct and objectives of foreign investments.

- 1455 Waga kuni kaigai toshi no genkyo to tenkai hoko: Dai yonkai kaigai toshi  
anketo chosa hokoku

わが国海外投資の現状と展開方向・第4回海外投資アンケート調査報告

(Current Status and Future Development Course of Our Country's Foreign Investments)

Tokyo: Nihon Yushutsunyu Ginko 日本輸出入銀行  
223 p.

1979  
East Asia HG4538/.W34

A report on the results of the fourth questionnaire survey conducted in 1972 by the Export-Import Bank of Japan, covering foreign investments by 942 Japanese companies.

- 1456 Waga kuni no kaigai toshi to kokusai bungyo o meguru shomondai  
わが国の海外投資と国際分業をめぐる諸問題

(Various Problems Involving Our Country's Overseas Investments and International Division of Labor)

Kitamura Hiroshi and Mori Takeshi 喜多村浩 森健  
200 p.

East Asia HG5774.5/.K58

A study of Japan's overseas investments, particularly the effects on division-of-labor structure in Asian regions. Specific industries taken up are textiles and automobiles.

## TECHNOLOGICAL TRANSFERS

- 1457 Gijutsu iten 技術移転  
(Technology Transfer)  
Kobayashi Tatsuya 小林達也  
Tokyo: Bunshindo 文真堂  
2 v.

1981-1983  
East Asia T21/.K62

Consists of two volumes: Vol. 1 compares U.S. and Japanese technological developments and historically surveys the current problem of technology transfers; and, Vol. 2 discusses technology transfers related to the north-south problem on the basis of U.S. and Japanese experiences. Analyzes problems of technology transfers to underdeveloped nations, role of education and training of workers for effective transfers, etc.

- 1458 Gijutsu itenron 技術移転論  
(Treatise on Technological Transfers)  
Saito Masaru 斉藤優  
Tokyo: Bunshindo 文真堂  
830 p.

1985  
East Asia T174.3/.S35

Considers technological transfers from one country to another, with the focus on: theory and structure of technological transfers, technological transfers and international cooperation and technological transfers involving Japan. Analyzes Japan's past and present problems with data reinforced by on-site investigations conducted overseas.

- 1459 Sangyo chousei to gijutsu iten: Kokusai shakai ni okeru Nihon kigyo no tekio  
産業調整と技術移転・国際社会における日本企業の適応  
(Industrial Adjustments and Technological Transfers)  
Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会 1981  
173 p. East Asia HC60/.S36

Based on the results of the Japan Economic Research Association's meetings, chaired by Sakurada Takeshi of Nisshin Spinning Co. and held on a number of occasions since 1980. Composed of three parts: Part 1 presents assumptions and proposals such as Japan's capability to make industrial adjustments and the need for policies on technological transfers; Part 2 is a general discussion on Japan's role in adjustments and transfers; and Part 3 takes up specific problems related to industries, including communications, computers, automobiles, electronics, etc.

- 1460 Showa gojusannendo endaka kankyo ga gijutsu iten ni ataeru inpakuto ni kansuru chosa kenkyu  
昭和53年度円高環境が技術移転に与えるインパクトに関する調査研究  
(Study on Impact of FY-1978 Yen Appreciation Environment on Technological Transfers)  
Tokyo: Kikai Shinko Kyokai Keizai Kenkyujo, Seisaku Kagaku Kenkyujo  
機械振興協会経済研究所 政策科学研究所 1979  
68 p. East Asia HF3826.5/.S46

Discusses the impact of high yen values in 1978 on products trade and technological transfers, with the focus on trends and problems in the principal industries, such as steel, petrochemicals, automobiles, etc.

#### ECONOMIC COOPERATION

- 1461 Amerika no senryaku to Nihon アメリカの戦略と日本  
(American Strategy and Japan)  
Arisawa Hiromi, Keizai Tenbo Danwakai 有沢広巳, 経済展望談話会  
Tokyo: Tokyo Daigaku Shuppankai 東京大学出版会 1982  
202 p. East Asia HC106.8/.A47

A compilation of essays on U.S. economic strategy and the role of Japan in U.S. and world economies. Discusses the declining domination of United States in the international economy and the need to revitalize U.S. economic power.

- 1462 Endaka, kudoka kokusai kyocho e no senryaku 円高, 空洞化国際協調への戦略  
(Yen Appreciation and Vacuum--Strategy for International Cooperation)  
Shinohara Miyoei, Suzuki Yukio 篠原三代平, 鈴木幸夫  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1987  
218 p. East Asia HC462.9/.E634

Consists of three parts: Part 1--internationalization of Japanese economy and logic of international cooperation; Part 2--trade frictions and Japanese countermeasures (expansion of domestic demand, etc.); and Part 3--will yen appreciation and direct overseas investments "vacuumize" Japanese industries?

- 1463 Keizai kyoryoku no rinen 経済協力の理念  
(Ideology of Economic Cooperation)  
Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会 1981  
185 p. East Asia HC60/.K45

Based on the discussions of Japan Economic Research Association's meetings, chaired by Gotoh Noboru of Tokyo Corp. and held on nearly 20 occasions since 1979.  
Composed of two parts: Part 1 discusses, in general, the concepts of economic

cooperation and its relation to cultural factors; and Part 2 relates Japan's past role and present activities in economic cooperation endeavors, activities of other countries, etc.

- 1464 Keizai kyoryoku suishin no hoto 経済協力推進の方途  
(Course of Promoting Economic Cooperation)  
Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会 1971  
342 p. East Asia HF1601/.K45

Asserts that economic cooperation will help maintain world peace as well as promote Japanese economic development. Main subjects covered include: significance of economic aid; special features and tasks of Japanese economic cooperation; economic cooperation of advanced countries and international aid organizations; developing countries and economic aid; effective and appropriate economic cooperation; and, human cooperation.

- 1465 Keizai kyoryoku: Towareru Nihon no keizai gaiko  
経済協力・問われる日本の経済外交  
(Economic Cooperation: Japan's Economic Diplomacy under Criticism)  
Matsui Ken 松井謙  
Tokyo: Yuhikaku 有斐閣 1983  
250 p. East Asia HF1601/.M38

Asserts that as a great power, Japan is under pressure to liberalize its markets and to provide overseas investments and government assistance. Discusses the following: North-South problem in world economy; mechanism for economic cooperation; status and features of Japan's economic aid; criticisms of Japan's aid; evaluation of aid policies, etc. Proposes that Japan serve as a bridge to gap the North-South aid problem.

- 1466 Kokusai kyochoka no jiyu boeki no suishin 国際協調下の自由貿易の推進  
(Promotion of Free Trade through International Cooperation)  
Tokyo: Nihon Boekikai Boeki Kenkyujo 日本貿易会貿易研究所 1982  
239 p. East Asia HF1411/.K64

Surveys the world trade situation, including GATT responses, international economic adjustments, etc., to find means of promoting free trade through international cooperation. Considers Japan's trade problems, centered on Japan-U. S. frictions.

- 1467 Kunibetsu keizai kyoryoku shishin sakusei no tame no kiso chosa  
国別経済協力指針作成のための基礎調査  
(Basic Survey to Formulate Economic Cooperation Policies by Countries)  
Tokyo: Kokusai Kaihatsu Senta 国際開発センター 1984  
433 p. East Asia f HF1601/.K86

A compilation of data pertaining to economic cooperation with 17 countries during the period, 1972-1982. Arranged by countries to facilitate usage and comparisons. Countries in Asia, Central and South Americas, Africa, Middle East, etc. are covered. Intended to assist in formulating policies to promote international

economic cooperation.

- 1468 Nichi-Bei keizai no hikaku kenkyu 日米経済の比較研究  
(Comparative Study of U.S.-Japanese Economies)  
Ohara Keiji, Kiga Kenzo 大原敬士 気賀健三  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1968  
245 p. East Asia HF1456.5/.J3Q33

Nine essays, compiled under the sponsorship of the Japan Society for the Promotion of Science, on U.S. and Japanese economic setup and activities, including anti-monopolism, labor movements, foreign investments, exports, marketing, etc.

- 1469 Nichi-Bei keizai no shorai 日米経済の将来  
(Future of U.S.-Japanese Economies)  
Kanamori Hisao, Nihon Keizai Kenkyu Senta 金森久雄 日本経済研究センター  
Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1973  
247 p. East Asia HC462.9/.K344

A compilation of essays reporting the results of a study conducted by the Japan Economic Research Center on the future outlook of U.S. and Japanese economies, including trade, direct investments, etc.

- 1470 Nihon to no sangyo kyoryoku ni kansuru Bei-O no taio  
日本との産業協力に関する米欧の対応  
(U.S.-European Responses to Japan's Industrial Cooperation)  
Takeuchi Hiroshi, Niimura Yasuko 竹内宏 新村保子  
Tokyo: Sogo Kenkyu Kaihatsu Kiko 総合研究開発機構 1987  
161 p. East Asia HC462.9/.N532

Discusses the background, transitions, effects and current status of Japan's industrial cooperation with United States and Europe. Considers specifically the following four fields: electronics equipment for production, automobiles, computers and air-space development. On the basis of interviews with authorities concerned, attempts to make an assessment of the effects of industrial cooperation on corporate and national levels.

- 1471 Regan seisakuka no Nihon keizai レーガン政策下の日本経済  
(Japanese Economy under Reagan's Policies)  
Yoshitomi Masaru 吉富勝  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1984  
392 p. East Asia HC106.8/.Y67

Discusses the effects of anti-Keynesian policies of Reagan's administration on U.S. and Japanese economies and the international monetary situation.

- 1472 Sangyo, gijutsu kyoryoku no shintenkai 産業・技術協力の新展開  
(New Developments in Industrial and Technological Cooperation)  
Tokyo: Nihon Boekikai Boeki Kenkyujo 日本貿易会貿易研究所 1983  
186 p. East Asia HC60/.S165

Advocates that international cooperation is essential for the revival of the world's economy, softening of trade frictions and promotion of free trade and that Japan can contribute greatly with its advanced technologies, product development and trade know-how and wide economic contacts. Discusses possible means for Japanese industries to participate by geographical regions and types of industries.

- 1473      Sengo Nihon shihonshugi to Nichi-Bei keizai kankei  
             戦後日本資本主義と日米経済関係  
             (Postwar Japanese Capitalism and U.S.-Japanese Economic Relations)  
             Watanabe Takeshi      渡辺武  
             Tokyo: Shin Nihon Shuppansha      新日本出版社      1968  
             265 p.      East Asia HF1602.5/.U6W38

A compilation of articles published between 1960 and 1966 in the Japan Communist Party's organ, "Akahata," criticizing the "opportunistic" economic policies of militaristic and imperialistic Japan and United States.

- 1474      Taiheiyo chiiki kyoryoku no tenbo      太平洋地域協力の展望  
             (Outlook of Cooperation in Pacific Region)  
             Kawata Tadashi, Nishikawa Jun      川田侃, 西川潤  
             Tokyo: Waseda Daigaku Shuppanbu      早稲田大学出版部      1981  
             220 p.      East Asia HC462.9/.T3264

A report on the seminar, "Outlook of Pan-Pacific Regional Cooperation in the 1980's," held in Mexico, March 24-26, 1980. The seminar was the result of a joint academic study on the topic conducted in 1979 and 1980 by Japanese and Mexican researchers.

- 1475      Waga kuni no Chu-Nanbei seisaku      わが国の中南米政策  
             (Our Country's Central American Policies)  
             Ishii Kan'ichi      石井貫一  
             Tokyo: Kajima Kenkyujo Shuppankai      鹿島研究所出版会      1965  
             260 p.      East Asia HC60/.I85

Based on a personal tour of Latin American countries by the author, a LDP Diet member. Focuses on activities of resident Japanese and the possibility of economic cooperation. Reveals Japanese posture toward Latin America in the 1960's.

- 1476      Waga kuni no Chuto shokoku ni taisuru keizai gijutsu kyoryoku no arikata:  
             Sangyo kozo chosa kenkyu hokokusho  
             わが国の中東諸国に対する経済技術協力のあり方・産業構造調査研究報告書  
             (Status of Our Country's Economic and Technical Cooperation with Middle Eastern  
             Countries)  
             Tokyo: Sangyo Kenkyujo      産業研究所      1979  
             371 p.      East Asia f HC60/.W33

Describes the extent of economic and technical cooperation with the different Middle Eastern countries, the problematical points in implementation and the



significance in Japan's overall effort to provide assistance.

- 1477      Waga kuni no taio sangyo kyoryoku: Masatsu gensho to kyozon e no michi  
            わが国の対欧産業協力・摩擦減少と共存への道  
            (Our Country's Economic Cooperation with Europe)  
            Yamada Mitsuhiro      山田充彦  
            Tokyo: Nikko Risachi Senta      日興リサーチセンター      1984  
            294 p.      East Asia HC240.9/.T4W1984

A study of countermeasures for the intensifying trade frictions with EC countries. Discusses the causes for decline in competitive power of EC industries, countermeasures being taken to revitalize the industries and Japan's industrial cooperation through direct investments, technological and economic assistance, etc.

- 1478      Waga kuni oyobi O-Bei shokoku ni okeru kokusai konsoshamu jittai chosa kenkyu  
            hokokusho      我が国及び欧米諸国における国際コンソーシウム実態調査研究報告書  
            (Research Report on International Consortium in Our Country and U.S.-European  
            Countries)  
            Tokyo: Nihon Kikai Yushutsu Kumiai      日本機械輸出組合      1980  
            320 p.      East Asia HD9708/.J3W33

Subjects covered include: concept and modern significance of international consortium; system of forming and operating international consortium in Japan; legal system concerning international consortium in U.S. and Europe; and, potential areas for cooperation in export licensing and financing.

## ECONOMIC ASSISTANCE

- 1479      Daikibo keizai kyoryoku purojekuto ni kansuru enjo taikai chosa  
            大規模経済協力プロジェクトに関する援助体系調査  
            (Survey of Outline of Assistance Programs Concerning Large-scale Economic  
            Cooperation Projects)  
            Tokyo: Kokusai Kyoryoku Suishin Kyokai      国際協力推進協会      1975  
            304 p.      East Asia f HC60/.D35

In view of the fact that requests for large-scale economic assistance are being made to Japan in recent years by developing countries but various problems are obstructing smooth implementation, this study was conducted, primarily to examine the trends of other advanced countries in large-scale assistance, in order to formulate policies to overcome the pending problems.

- 1480      Makuro enjo koka hyoka ni tsuite no chosa: Kankoku, Banguradeshu, Tai  
            マクロ援助効果評価についての調査・韓国・バングラデシュ・タイ  
            (Assessment Survey on Macro-Assistance Effects)  
            Tokyo: Kokusai Kaihatsu Senta      国際開発センター      1985  
            295 p.      East Asia HC467/.M34



Tokyo: Nihon Boekikai 日本貿易会  
165 p.

1979  
East Asia HC441/.A866

A survey of economic conditions in ASEAN countries with the focus on Japan-ASEAN trade and economic relations, in view of the deepening ties through economic assistance.

- 1485 ASEAN no keizai hatten to waga kuni kikai sangyo no kyoryoku ni kansuru chosa  
ASEAN の経済発展とわが国機械産業の協力に関する調査  
(Survey of ASEAN Economic Developments and Cooperation of Our Country's Machinery Industry)  
Tokyo: Nihon Kikai Yushutsu Kumiai 日本機械輸出組合 1980  
193 p. East Asia HC441/.A865

Records the economic developments of Philippines, Indonesia, Shingapore, Malaysia and Thailand and discusses the current status and future outlook of economic cooperation by advanced countries and in particular, the cooperation of Japan's machinery industry.

- 1486 ASEAN shijo no genjo to kogyoka no tenbo: ASEAN no ikintai sangyo chousei chosa  
hokokusho  
ASEAN 市場の現状と工業化の展望・ASEAN の域内産業調整調査報告書  
(Current Status of ASEAN Markets and Outlook of Industrialization)  
Tokyo: Nihon Kikai Yushutsu Kumiai 日本機械輸出組合 1978  
485 p. East Asia HC441/.A864

Discusses the current market situation for Japanese imports/exports with the ASEAN nations of Philippines, Indonesia, Singapore, Malaysia and Thailand and the outlook for industrialization in the ASEAN countries. Describes the scale of ASEAN economies, reliance on Japanese trade, significance and potentials of economic cooperation with Japan, etc.

- 1487 ASEAN shokoku to seibu taiheiyo chitai no kogyo kyokyuryoku to chosa hokokusho  
ASEAN 諸国等西部太平洋地帯の工業供給力等調査報告書  
(Survey Report on Industrial Supply Capability, Etc. of Western Pacific Region, Including ASEAN Countries)  
Tokyo: Sekai Keiei Kyogikai 世界経営協議会 1978  
132 p. East Asia HC441/.A86

A survey conducted in 1977 by Japan's non-governmental enterprises to gather basic data for formulation of economic and investment policies, particularly toward ASEAN countries. With the rapid expansion of industrial production by ASEAN nations through foreign investments, the study was focused to determine the actual extent of industrial capability and the need for capital investments and technologies to sustain the capability.

- 1488 ASEAN to Nihon ASEANと日本  
(ASEAN and Japan)  
Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会 1980  
353 p. East Asia HF1602.15/.A75A75

Based on the results of the Japan Economic Research Association's meetings, chaired by Shibayama Yukio of Sumitomo Corp. and held on 25 occasions since 1978. composed of three parts: Part 1 discusses Japan's role, policies and problem in economic relations with ASEAN countries; Part 2 is a general discussion of Japan's historic ties, ASEAN's regional organization, etc.; and Part 3 takes up ASEAN's relations with the international economic structure. References on economic statistics and foreign investments are appended.

- 1489      Firipin no keizai kaihatu to Nihon no keizai kyoryoku  
             フィリピンの経済開発と日本の経済協力  
 (Economic Development of Philippines and Japanese Economic Cooperation)  
 Tokyo: Kokusai Kaihatu Senta      国際開発センター      1979  
 100 p.      East Asia f HC455/.F56

Discusses the economic development of Philippines, particularly the role played by economic assistance of advanced countries. Relates the contribution of Japanese economic cooperation to the economic development.

- 1490      Keizai kyoryoku koka kenkyu hokokusho: ASEAN  
             経済協力効果研究報告書・ASEAN  
 (Research Report on Effects of Economic Cooperation: ASEAN)  
 Tokyo: Ajia Keizai Kenkyujo      アジア経済研究所      1984  
 334 p.      East Asia HC441/.K45

A study consigned by the Ministry of International Trade and Industry to assess the effects of economic cooperation and to observe societies, economies, cultures, etc. of ASEAN countries for smooth implementation of Japan's economic assistance measures.

- 1491      Keizai kyoryoku koka kenkyu hokokusho: Indonesia  
             経済協力効果研究報告書・インドネシア  
 (Research Report on Effects of Economic Cooperation: Indonesia)  
 Tokyo: Ajia Keizai Kenkyujo      アジア経済研究所      1983  
 273 p.      East Asia HC447/.K45

Reports the results of the study, consigned by the Ministry of International Trade and Industry in 1982, on the effects of economic cooperation in Indonesia. Results are based on on-the-site survey conducted for approximately two months in the summer of 1982 to observe economic, societal and cultural conditions for the purpose of effective implementation of economic assistance measures.

- 1492      Mantetsu Chosabu to Ajia      満鉄調査部とアジア  
 (South Manchuria Railway's Research Department and Asia)  
 Hara Kakuten      原覚天  
 Tokyo: Sekai Shoin      世界書院      1986  
 276 p.      East Asia H62.5/.C5H38

A historical survey of South Manchuria Railways's research department from its establishment in 1906 till its demise in 1945. The department conducted vast

researches on Asia, including economic conditions in China and Southeast Asia. Mantetsu source materials are listed as references.

- 1493      Nichi, ASEAN (Tai, Firipin) boeki inbaransu no mondai  
            日, ASEAN(タイ, フィリピン) 貿易インバランスの問題  
            (Problem of Japan-ASEAN (Thailand, Philippines) Trade Imbalance)  
Tokyo: Kokusai Kyoryoku Suishin Kyokai      国際協力推進協会      1980  
200 p.      East Asia f HF3828/.T5N52

Takes up the problem of Japan's trade imbalance with Thailand and Philippines, two countries with which the trade imbalance is especially large, and searches for concrete measures to correct the imbalance. Discusses the future outlook of imbalance, problems and measures to improve the situation, etc. and with statistics, considers the items traded, including grains, rubber, leather, foodstuffs, etc.

- 1494      Nihon ASEAN no sogo izon kankei no genjo to tenbo: Boeki to toshi no doko o  
            chushin to shite  
            日本・アセアンの相互依存関係の現状と展望・貿易と投資の動向を中心として  
            (Status and Outlook of Japan-ASEAN Mutually Dependent Relations)  
Yamamoto Tadashi      山本正  
Nihon Kokusai Koryu Senta      日本国際交流センター  
Tokyo: Sogo Kenkyu Kaihatsu Kiko      総合研究開発機構      1983  
545 p.      East Asia HF1592.5/.J3N53

Discusses trade relations between Japan and ASEAN countries and investment trends of Japan in ASEAN nation. Contributors to this publication include writers from ASEAN countries.

- 1495      Nihon keizai no kokusaika to Ajia keizai      日本経済の国際化とアジア経済  
            (Internationalization of Japanese Economy and Asian Economy)  
Tsuchiya Rokuro      土屋六郎  
Tokyo: Yuhikaku      有斐閣      1987  
301 p.      East Asia HF1602.15/.A75N532

Essentially, a manual on trade between Japan and Asia discusses Japanese-Asian economic relations and the impact of currency exchange rates and finances.

- 1496      Nihon keizai no seicho to Tonan Ajia keizai: Hon hokokusho  
            日本経済の成長と東南アジア経済・本報告書  
            (Japanese Economic Growth and Southeast Asian Economy)  
Tokyo: Kokusai Kaihatsu Senta      国際開発センター      1974  
181 p.      East Asia f HF1602.15/.A75N53

Describes the increasing mutual dependency between the economies of Japan and Southeast Asia and provides and analysis, based on metrical models, of the SEA developing countries' economic growth through governmental development assistance, prive investments and trade. Also provides and outlook of Japanese-SEA economic relations in the 1980's.

- 1497      Nihon keizai no seicho to Tonan Ajia keizai kunibetsu sabu moderu ni yoru  
             kento      日本経済の成長と東南アジア経済国別サブ・モデルによる検討  
             (Study of Japanese Economic Growth and Southeast Asian Economic Countries, by Sub-  
             models of Countries)  
             Tokyo: Kokusai Kaihatsu Senta    国際開発センター      1975  
             194 p.      East Asia f HF1602.15/.A75N536

The economic aspect of "North-South problem" had been emphasized, heretofore, but interest is also turning to social and cultural aspects. This study attempts to show that through governmental development aid, private sector investments and trade, Japan has not only formed economic interdependencies with Indonesia, Malaysia, Philippines and Thailand but exerting influences on social welfare, environment, food supply, energy, etc. of these countries. "System models" of these countries were created for the analytical study.

- 1498      Nihon kigyo in Ajia: Bijinesuman no mita Tonan Ajia  
             日本企業インアジア・ビジネスマンの見た東南アジア  
             (Japanese Companies in Asia)  
             Ichimura Shin'ichi    市村真一  
             Tokyo: Toyo Keizai Sinposha    東洋経済新報社      1980  
             201 p.      East Asia AD2891.85/.I25

Reports the result of 3-year research conducted on advancement of Japanese companies into Southeast Asia and the resulting tensions and frictions. Topics discussed include: Southeast Asia as seen by Japanese companies; difficulties of joint-company operations; local application of Japanese-type businesses; difficulties in labor-management relations; disposition and actions of local employees; frictions and balances among plural ethnic groups; relations with local governments and military of Japanese companies; living conditions of overseas Japanese; and, successes and failures of overseas Japanese companies.

- 1499      Nihon no keizai hatten no keiken ni motozuku kaihatsu senryaku chosa  
             日本の経済発展の経験に基づく開発戦略調査  
             (Study on Development Strategies Based on the Experience of Japanese Economic  
             Development)  
             Tokyo: Kokusai Kaihatsu Senta    国際開発センター      1980  
             196 p.      East Asia f HC59.7/.N53

Surveys the course of Japanese economic development, with the focus on comprehensive development plans for agricultural villages and small-and-medium enterprises. Examines economic conditions in Philippines, Burma, Singapore and Malaysia and based on the Japanese experience, discusses strategies to develop these countries.

- 1500      Nihon to ASEAN no kankei no rekishi to genjo    日本とASEAN の関係の歴史と現状  
             (History and Present Status of Japan-ASEAN Relations)  
             Kuo Chao-lieh    郭昭烈  
             Tokyo: Ajia Keizai Kenkyujo    アジア経済研究所      1983  
             205 p.      East Asia HF1605.15/.A75K86

Depicts the deep ties, political and economic, between Japan and ASEAN countries and the significance of the area to Japanese economy in trade, investments, etc. and to military strategy. Expounds the necessity of mutual cooperation in future relations.

- 1501 Sengo Nihon shihon shugi to "Higashi Ajia keizaiken"  
戦後日本資本主義と「東アジア経済圏」  
(Postwar Japanese Capitalism and "East Asia Economic Sphere")  
Kobayashi Hideo 小林英夫  
Tokyo: Ochanomizu Shobo 御茶の水書房 1985  
377 p. East Asia HG5740.8/.A5K63

A historical survey of economic and political relations between Japan and East Asian countries spanning 30 years, from 1945 to late 1970s. Consists of two main parts: Part 1, expanding Japanese capitalism--East Asia reparations and trade re-opening; East Asian industrialization activities and Japan; rapid increase in overseas investments during early half of 1970s, etc.; and, Part 2, reorganized small-and-medium enterprises--textiles; electrical machinery; etc. Contains numerous charts and tables.

- 1502 Tai Ajia shuyo yushutsukoku no sangyo kozo 対アジア主要輸出国の産業構造  
(Industrial Structures of Main Countries Exporting to Asia)  
Koto Rikuzo 古藤利久三  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 1962  
546 p. East Asia HF3766/.K68

A report on the results of a study conducted in 1959 by the Institute of Developing Economies on the industrial structures of advanced countries, principally European, to help evaluate Japan's competitive power in exports of industrial and consumer products to SEA nations.

- 1503 Taiheiyo jidai: Taiheiyo chiiki togo no kenkyu  
太平洋時代・太平洋地域統合の研究  
(Pacific Age)  
Saito Shizuo 齊藤鎮男  
Tokyo: Shin'yudo 新有堂 1983  
295 p. East Asia HF1642.55/.Z74S34

A comprehensive study of the Pacific region, centered on socio-politico-economic factors affecting Australia, New Zealand, Southeast Asia and Pacific Islands.

- 1504 Taiheiyo jidai no Nihon to Tai 太平洋時代の日本とタイ  
(Japan and Thailand in Pacific Age)  
Kurokawa Yuji 黒川雄爾  
Tokyo: Kin'yu Zaisei Jijo Kenkyukai 金融財政事情研究会 1983  
204 p. East Asia HC445/.K88

Japan's economic transactions with Thailand amount to only 3% but in the 21st century, when Japan's economic cooperation is expected to increase in the Pacific area, Thailand should become an important counterpart in investment and trading

activities. This publication deals mainly with Thailand's economic conditions and proposed Japanese industrial and financial measures.

- 1505      Tonan Ajia keizai no shorai kozo 東南アジア経済の将来構造  
(Future Structuring of Southeast Asian Economy)  
Kojima Kiyoshi 小島清  
Tokyo: Ajia Keizai Kenkyujo アジア経済研究所 1962  
241 p. East Asia HC412/.K6

Published as the 37th issue in the "Asian Economic Research Series" by the Institute of Developing Economies. Table of Contents provided in English, "Trade and Development of Southeast Asia in 1980." Subjects covered include: "The pattern of Triangular Trade among the U.S.A., Japan, and Southeast Asia," "Economic Cooperation among Southeast Asian countries," etc.

- 1506      Tonan Ajia ni okeru Nihon no oba purezensu  
東南アジアにおける日本のオーバプレゼンス  
(Japan's Omnipresence in Southeast Asia)  
Tokyo: Kikai Shinko Kyokai 機械振興協会 1974  
2 v. East Asia HF1602.15/.A75T66

An overview of various problems, such as labor, differences in industrial structures, peculiarities of Japanese-type business operations, etc., created in various Southeast Asian countries by Japan's broad and aggressive inroads in recent years.

- 1507      Tonan Ajia shokoku to Nihon to no shorai no bungyo kankei: Minkan toshi to  
boeki seisaku no yukiteki kumiawase  
東南アジア諸国と日本との将来の分業関係・民間投資と貿易政策の有機的組合せ  
(Future Relations Concerning Division of Specialization between Southeast Asian  
Countries and Japan)  
Tokyo: Kokusai Kaihatsu Senta 国際開発センター 1974  
171 p. East Asia f HF1602.15/.A75T66

A report, prepared by the International Development Center, under contract with the Economic Planning Agency for joint study of economic development in SE Asia. Covers industrialization policies of SE Asian countries in 1960's and 1970's, Japanese private investments in SE Asia, trade relations between SE Asia and Japan and measures needed to establish harmonious relations in economic specialization between SE Asia and Japan.



## OUTLOOK TOWARD 21ST CENTURY

### INFORMATION SOCIETY

- 1508      Edita-teki hasso: Bijinesuman no kikaku henshujutsu  
エディータ的発想・ビジネスマンの企画・編集術  
(Editor-like Ideas)  
Ikari Seiya and Nabeta Kosuke      猪狩誠也, 鍋田紘亮  
Tokyo: Chikuma Shobo      筑摩書房      1983  
202 p.      East Asia HD30.36/.J3I39
- Based on personal experiences as journalist and editor, the authors reveal changes in business reporting in an information society and propose the need for businessmen to gather and analyze information to develop industries and to survive in this age.
- 1509      Hiyakusuru johoka: Nyu media ga hiraku 21 seiki  
飛躍する情報化・ニューメディアがひらく21世紀  
(Great Strides in Information Activities)  
Tsusho Sangyosho Kikai Joho Sangyokyoku      通商産業省機械情報産業局  
Tokyo: Konpyuta Ejisha      コンピュータ・エージ社      1984  
151 p.      East Asia HD9696/.C63H59
- A study conducted by the Machinery and Information Industries Bureau of MITI for the purpose of formulating policies which will establish firm bases for sound and smooth progress toward a sophisticated information society. Composed of three parts: Part 1--Ideal development of new media, aimed at an affluent 21st century created by the new media; Part 2--Idea measures for computer security, aimed at assuring security in a sophisticated information society; and Part 3--Developing a firm base for software, aimed at establishing legal protection of software.
- 1510      INS shindoromu      I N S シンドローム・二十一世紀からの衝撃  
(Information Network System Syndrome)  
Foramu 21 hen      フォーラム 21 編  
Tokyo: Tokyo Shuppan      東京出版      1983  
257 p.      East Asia HC465/.T4I67
- A descriptive report on how information network systems are changing modern societies in Japan and elsewhere. The author issues a warning against the present trend where technology is taking precedence over human beings.
- 1511      Johoka ga keizai seicho ni ataeru eikyo oyobi johoka no sogo shihyo ni kansuru  
chosa hokokusho: Showa 59-nendo Keizai Kikakucho itaku chosa  
情報化が経済成長に与える影響及び情報化の総合指標に関する調査報告書・  
昭和59年度経済企画庁委託調査  
(Research Report on the Impact of Informationalization on Economic Growth and a



- 1515      Johoka shakai to sangyo soshiki seisaku ni kansuru chosa kenkyu hokokusho  
 情報化社会と産業組織政策に関する調査研究報告書  
 (Research Report on Information Society and Policies on Industrial Structures)  
 Tokyo: Sangyo Kenkyujo      産業研究所      1983  
 257 p.      East Asia HC465/.T4J63
- A research conducted by the Mitsubishi Comprehensive Research Institute to gather basic data needed to formulate policies on industrial structures and competition in the information age. Focuses on the CATV industry and automation of distribution services. Supplements documentary researches with interviews and hearings.
- 1516      Joho kiban no yakuwari to hoko ni kansuru chosa kenkyu hokokusho  
 情報基盤の役割と方向に関する調査研究報告書  
 (Research Report on the Role and Direction of Information Bases)  
 Tokyo: Denki Tsushin Sogo Kenkyujo      電気通信総合研究所      1983  
 228 p.      East Asia f TK5102.3/.J3J63
- A study, sponsored by the National Land Agency, on the following: information bases; information base matrix; regional plans and information base buildup; regionalization of information bases; and information bases in social and industrial fields.
- 1517      Joho kokai: Sono genri to tenbo      情報公開・その原理と展望  
 (Freedom of Information)  
 Ishimura Yoshiharu      石村善治  
 Tokyo: Horitsu Bunkasha      法律文化社      1983  
 389 p.      East Asia JC597/.J64
- Composed of four parts: (1) historical, societal and constitutional principles of freedom of information; (2) situation concerning FOI in foreign countries; (3) FOI in Japan; and (4) two FOI cases in Fukuoka Prefecture.
- 1518      Joho shakai o do ikiru ka      情報社会をどう生きるか  
 (How to Live in the Information Society)  
 Hoshino Yoshiro      星野芳郎  
 Tokyo: Daiyamondosha      ダイヤモンド社      1983  
 220 p.      East Asia Z674.5/.J3H67
- Describes the proliferation of new media, traces the development of informational history and prescribes means to survive in the new information society. In the bewildering world of computerization, the author stresses the need for a philosophical and comprehensive viewpoint, attention to details and decisiveness.
- 1519      Joho shakai o kangaeru: Joho gijutsu shinpojiumu hokoku  
 情報社会を考える・情報技術シンポジウム報告  
 (Thoughts on an information Society)  
 Nikko Risachi Senta      日興リサーチセンター  
 Tokyo: Nikkan Kogyo Shinbunsha      日刊工業新聞社      1983

Discusses how information technology has permeated Japanese society and economy, how it is influenced by their reactions and how industries, homes and the nation should cope with it. Describes the present status and future outlook of factory automation, data banks, information network system, office automation, biotechnology, etc.

- 1520 Joho shakai o miru me: Konpyuta kakumei no yukue  
情報社会をみる眼・コンピュータ革命のゆくえ

(Eyeing the Information Society)

Atarashi Mutsundo 新睦人

Tokyo: Yuhikaku 有斐閣

301 p.

1983

East Asia HD9696/.C63A73

A personalized view of the "information society" and its impact on the daily livelihood of human beings. Observations are made on such subjects as: how computers shocked the society; what did TV bring to society?; how to survive in an "information society, "; and, is the future of "information society" rose-colored?

- 1521 Kodo johoka shakai kochiku no tame no gijutsu kaihatsu ni kansuru tekunoroji assesumento: Showa 58-nendo Kogyo Gijutsuin gijutsu hyoka itaku chosa hokoku  
高度情報化社会構築のための技術開発に関するテクノロジーアセスメント・昭和58年度工業技術評価委託調査報告

(Assessment of Technological Developments Needed to Establish a Sophisticated Information Society)

Tokyo: Nihon Sangyo Gijutsu Shinko Kyokai 日本産業技術振興協会 1984

104 p.

East Asia HC465/.T5K633

A research report commissioned by the Agency of Industrial Science and Technology. Considers such aspects as: outlook of sophisticated information society; tasks for technological development; impact on industries and societies; new media needs, etc.

- 1522 Kodo johoka shakai ni kansuru kigyo, yushikisha chosa: "Kodo joho shakai no inpakuto ni kansuru derufai chosa oyobi kodo joho shakai jitsugen no tame ni hitsuyo to sanreru keikaikuteki yudo shuho no kenkyu" hokokusho  
高度情報化社会に関する企業・有識者調査・「高度情報社会のインパクトに関するデルファイ調査及び高度情報社会実現のために必要とされる計画的誘導手法の研究」報告書

(Survey of Corporations and Intellectuals on Sophisticated Information Society)

Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会 1985

118 p.

East Asia HC465/.T4K631

A study commissioned by the Economic Planning Agency. For the study, a questionnaire survey was conducted of nearly all of the corporations listed on the Tokyo Stock Exchanges and a total of 550 persons--businessmen, scholars, sophisticated information society.

- 1523 Kodo johoka shakai no tenbo: "Kodo joho shakai no inpakuto ni kansuru derufai chosa oyobi kodo joho shakai jitsugen no tame ni hitsuyo to sareru keikakuteki yudo shuho no kenkyu" hokokusho  
高度情報社会の展望・「高度情報社会のインパクトに関するデルファイ調査及び高度情報社会実現のために必要とされる計画的誘導手法の研究」報告書  
(Outlook of Sophisticated Information Society)  
Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会 1985  
65 p. East Asia HC465.T4/.K632
- A study, commissioned by the Economic Planning Agency, on the outlook for a sophisticated information society and policy measures required for its establishment.
- 1524 Kodo johoka shakai shinpojiumu hokoku: "Kodo joho shakai no inpakuto ni kansuru derufai chosa oyobi kodo joho shakai genjitsu no tame ni hitsuyo to sareru keikakuteki yudo shuho genjitsu no tame ni hitsuyo to sareru keikakuteki yudo shuho no kenkyu" hokokusho  
高度情報化社会シンポジウム報告・「高度情報化社会のインパクトに関するデルファイ調査及び高度情報社会実現のために必要とされる計画的誘導手法の研究」報告書  
(Symposium Report on Sophisticated Information Society)  
Tokyo: Nihon Keizai Chosa Kyogikai 日本経済調査協議会 1985  
65 p. East Asia HC465.T4/.K63
- Reports on the results of a symposium held on February 6, 1985, under the sponsorship of the Economic Planning Agency, on the "advancement of a sophisticated of the Economic Planning Agency, on the "advancement of a sophisticated information society and its impact on industries."
- 1525 Kodo joho shakai ni okeru infurasutorakucha no shakaiteki juyo ni kansuru kenkyu 高度情報社会におけるインフラストラクチャーの社会的受容に関する研究  
(Study of the Social Acceptance of Infrastructure in a Highly-Sophisticated Information Society)  
Tokyo: Denki Tsushin Sogo Kenkyujo 電気通信総合研究所 1984  
251 p. East Asia HC465.C3/.K63
- Subjects covered include: outlook of society in the 21st century; analysis of the upgrading process of information-communication needs; trends of structural changes in information-communication market; social acceptance of information network systems, etc.
- 1526 Kodo joho shakai no ryutsu kiko: Joho netto waku-gata ryutsu shisutemu no tenkai 高度情報社会の流通機構・情報ネットワーク型流通システムの展開  
(Distribution Mechanism in Sophisticated Information Society: Development of Information-Network-Type Distribution System)  
Miyazawa Ken'ichi 宮沢健一  
Tokyo: Toyo Keizai Shinposha 東洋経済新報社 1986  
238 p. East Asia HF5415.124/.K63
- Considers problems in distribution services, labor management, etc. which arise with the advancement of office automation, information networks, etc.

- 1527      Media sosaeti: Joho shakai o ikani ikiruka--Media society  
             メディアソサエティ・情報社会をいかに生きるか  
             (Media Society: How to Live in an Information Society)  
             Tokyo: Nihon Noritsu Kyokai 日本能率協会      1984  
             210 p.      East Asia HE841/.M37
- A compilation of papers presented at the 5th Nihon Gakusai Kaigi (Japan Academic Conference) held December 9-11, 1983, at New Otani Hotel. Subjects covered include: sophisticated information society and role of information network system; seven major factors which will change the industrial structuring; current status and future of technological innovations; new social ills in the information age; how to live in an information society, etc.
- 1528      Nihon no kin-mirai shogeki: Yattekuru seijuku to johoka jidai no meian  
             日本の近未来衝撃・やってくる成熟と情報化時代の明暗  
             (Imminent Shocks for Japan: Bright and Dark Sides of the Approaching Age of  
             Maturity and Information)  
             Furukawa Tetsuo 古川哲夫  
             Tokyo: Gendaishi Shuppankai 現代史出版会      1982  
             290 p.      East Asia HC462.9/.F8444
- Subjects discussed include: international rediscovery of Japanese economy--is Japan truly wealthy?; is capitalistic fatigue the cause of downturn in growth rate?; changes in world economic map--how much can Japan change structurally?; bashing of Japanese economy--anticipation of third oil shock and trade frictions; future population size and labor market; Japanese economy in 1990s--decline in living standards, fear of aging society, etc.; need to strengthen economy while circumstances are favorable, etc.
- 1529      Nyu infura: Atarashii shakai kiban no sozo  
             ニューインフラ・新しい社会基盤の創造  
             (New Infrastructure)  
             Nomura Sogo Kenkyujo 野村総合研究所  
             Tokyo: Nomura Sogo Kenkyujo Joho Kaihatubu 野村総合研究所情報開発部      1983  
             270 p.      East Asia HC465/.C3N98
- With the focus on the "information infrastructure," including anti-disaster and transportation systems, studies the course for formation of new social foundations for the forthcoming information society.
- 1530      Nyu media jidai no keiei senryaku: Atarashii henka no nami o do tsukamu ka  
             ニューメディア時代の経営戦略・新しい変化の波をどうつかむか  
             (Business Strategies for New Media Age: How to Take Advantage of New Changes)  
             Nihon Noritsu Kyokai 日本能率協会  
             Tokyo: Nihon Noritsu Kyokai 日本能率協会      1984  
             230 p.      East Asia HD/.J3N98
- A compilation of views expressed by entrepreneurs, consultants, researchers, scholars, et al, on how corporate strategies on management, marketing, technological development, production, personnel training, etc. should be changed



(Discourse on Softnomics)

Nagatomi Yuichiro 長富祐一郎

Tokyo: Kin'yu Zaisei Jijo Kenkyukai 金融財政事情研究会 1983

105 p.

East Asia HC465/.T4S64

Compiled by the project team of the "Research Committee on Economic Structural Changes and Policies," a private study group sponsored by the Finance Ministry to consider policies suitable for a society and economy in which information and service industries are advancing. Discusses such aspects as: new industrial revolution and transition to information society; economic system with respect for human relationships; shift of priority from concentration to dispersion; changes in economic structures of advanced countries; economic operations necessitated by socio-economic changes, etc.

1536 Taiwanaki kanri shakai 対話なき管理社会

(Controlled Society Without Dialogue)

Mizusawa Toru 水沢透

Tokyo: Rodo Junposha 労働旬報社

223 p.

1984

East Asia HD6331.2/M59

Presents an appeal to restore human respect and dignity in a society which is being drastically altered by technological sophistication. Introduction of robots is changing labor-management relations and laborers are losing interest in their work. Industrial management and government policies toward labor are changing and need to reconsider the human factor.

## TASKS & POLICIES

1537 Daihenkaku: Nihon keizai wa do ugoku ka 大変革・日本経済はどう動くか

(Drastic Change: Whither Japanese Economy?)

Takeuchi Hiroshi 竹内宏

Tokyo: Rikuruto Shuppan リクルート出版

201 p.

1987

East Asia HC462.9/.T347

An analysis of how the Japanese economy will cope with the new "wealth," the new media age, the "regional age," the international economy and the challenge of Southeast Asian NIC's.

1538 Gendai sangyo shakai no soshiki kakushin 現代産業社会の組織革新

(Organizational Innovations of Modern Industrial Society)

Nato Takatsugu, Muromoto Seiji 名東孝二, 室本誠二

Tokyo: Dobunkan 同文館

252 p.

1986

East Asia HD70/.J3N37

Discusses tasks and problems which companies are expected to face in the future, including structural reorganizations, business automation, labor problems of an aging society, etc. Subjects covered include: automated labor and its effects



on enterprises; labor conflicts; organizational changes of industrial society; modern business organizations; internationalization of corporate finances and changes in financial structure; social controls over corporate activities, etc.

- 1539 Kwaru, nisenjunen no sekai to Nihon: Nikkei 10-kakoku ishiki chosa  
 変わる、2010年の世界と日本・日経10カ国意識調査  
 (Changes between the World and Japan in 2010: Nikkei's Opinion Survey of 10 Countries)  
 Nihon Keizai Shinbunsha 日本経済新聞社  
 Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社 1987  
 280 p. East Asia HB3730/.K38

A survey of 10,000 persons in Japan, United States, United Kingdom, France, West Germany, Italy, Canada, Australia, Brazil and Korea on their views as to what changes would probably have taken by 2010 in Japan and the world regarding: economic-business relations; international problems; livelihood-consumption relations; technological developments; sense of values, etc.

- 1540 Kin'yu shinjidai jiyuka e no taido, han'ei e no joken yosoku Nihon no  
 niuichiseiki 金融新時代・自由化への胎動、繁栄へ条件・予測=日本の21世紀  
 (Movements toward Liberalization and New Monetary Age; Conditions for and Forecast of Prosperity--Japan's 21st Century)  
 Hayashi Kenjiro, Sakaiya Taichi 林健二郎, 堺屋太一  
 Tokyo: Nihon Hoso Shuppan Kyokai 日本放送出版協会 1987  
 231 p. East Asia HG3324/.H49

Discusses the pros and cons of monetary liberalization which is being introduced in Japan and provides an outlook of conditions required to attain prosperity in the 21st century.

- 1541 Korekara dosuru: Hishosuru niuuisseiki no sangyo mirairon  
 これからどうする・飛翔する21世紀の産業未来論  
 (Looking into the Future)  
 Muto Kabun 武藤嘉文  
 Tokyo: Gurobyusha グロビュー社 1984  
 234 p. East Asia HD60.5/.J3M87

Although Japan is a great economic nation, it is faced externally with trade frictions, overseas aid problems, etc. and domestically, with financial and administrative reforms, an aging society, labor problems, etc. Against this background, the author attempts to depict the future image of Japan's economy on the basis of interviews with leading company presidents, including: Ishihara Takashi of Nissan Motor; Ishikawa Rokuro of Kajima Corp.; Suzuki Eiji of Mitsubishi Chemical Industries; Sekimoto Tadashiro of NEC, et al.

- 1542 Niuuisseiki e no sangyo kozo bijon o motomete II: Sentan gijutsu no jishu  
 kaiatsu taisei no kakuritsu  
 21世紀への産業構造ビジョンを求めて「II」・先端技術の自主開発体制の確立  
 (Seeking the Industrial Structure Vision for 21st Century)  
 Tokyo: Keizai Doyukai 経済同友会 1982

Analyzes Japan's technological level and the underlying setup for technological development through comparisons with those of Europe and United States, and considers appropriate measures for the future. Industries surveyed include biotechnology, computers, information and telecommunications, laser optics, industrial robots, nuclear industries, marine development, new materials, fine ceramics, etc.

1543

Nijuisseiki ni mukau Nihon sangyo no katsuryoku

21世紀にむかう日本産業の活力

(Japanese Industrial Vitality Directed toward 21st Century)

Nakamura Hideichiro and Masamura Kimihiro 中村秀一郎, 正村公宏

Tokyo: Chuo Keizaisha 中央経済社

1982

230 p.

East Asia HC462.9/.S44/v.2

Analyzes Japanese industrial resources, i.e., money, materials and personnel, and considers the many-sided relationship between industries and people's livelihood. Delves into factors which enabled Japanese industries to catch up with those of advanced countries and evaluates future potentials of Japanese industries as 21st century approaches.

1544

Nijuisseiki no chikyu 21世紀の地球

(The Earth in 21st Century)

Hatano Toshio 旗野寿雄

Osaka: Osaka Shoseki 大阪書籍

1983

265 p.

East Asia HC59/.A6213

Predictions by seven contributors on conditions in the 21st century, including population problems; food problems; energy resource problems; pollution of the atmosphere, water and earth; nuclear fear; and technological civilization and mankind.

1545

Nijuisseiki o hiraku saientan gijutsu 21世紀を開く最先端技術

(Most Advanced Technologies to Open Up the 21st century)

Ariga Tai 有賀泰

Tokyo: Toyo Keizai Shinposha 東洋経済新報社

1983

209 p.

East Asia HD9696/.A3J32

A prediction into the 21st century of 22 technologies and systems, likely to have the greatest effects, including the computer revolution, home-office-factory automation, elements and laser innovations, etc.

1546

Nisennen no Nihon "Kakuron": Choki tenbo tekunikaru repoto

2000年の日本「各論」・長期展望テクニカルレポート

(Japan in the Year, 2,000 (Particulars): Long-range Technical Report)

Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局

Tokyo: Okurasho Insatsukyoku 大蔵省印刷局

1983

190 p.

East Asia HC462.9/.N57

A discussion of the long-range outlook of Japanese economy, centered on the people's livelihood. Items discussed include course of economic growth and industrial structure, labor supply and demand, household structure, housing, education, social welfare, family expenditures and savings, overall savings rate, etc.

- 1547 Nisennen no Nihon "kakuron": Katsuryokuaru sangyo shakai no keisei  
 2000年の日本「各論」・活力ある産業社会の形成  
 (Japan in Year, 2000 (Particulars): Formation of Vigorous Industrial Society)  
 Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局  
 Tokyo: Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局 1982  
 160 p. East Asia HD3616/.J33A18
- Considers various factors required to create active and vigorous companies in an economy faced with a society of aged and stabilized population. Companies expected to flourish in the 21st century will be creative, resourceful and freely competitive.
- 1548 Nisennen no Nihon "kakuron": Koreika ni taishita fukushi shakai no keisei  
 2000年の日本「各論」・高齢化に対応した福祉社会の形成  
 (Japan in the Year, 2000 (Particulars): Formation of a Welfare Society Accommodating the Aged)  
 Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局  
 Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1983  
 183 p. East Asia HQ1064/.J3N57
- From the standpoint of people's livelihood, the author advocates how Japanese economy should develop in the future. The first section deals with population makeup, family households, education, labor, social welfare, leisure, consumer habits, housing, etc. The second section proposes how a vigorous and comfortably livable society should be created through proper social welfare concepts, accommodations for the elderly, considerations for changing living patterns, upgrading of the quality of lives, etc.
- 1549 Nisennen no Nihon: Koku saika, koreika, seijukuka ni sonaete  
 2000年の日本・国際化、高齢化、成熟化に備えて  
 (Japan in the Year, 2,000: In Preparation for Internationalization, Aging and Maturation)  
 Keizai Kikakucho 経済企画庁  
 Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1982  
 213 p. East Asia HC462.9/.N572

A 20-year economic forecast prepared by the Long-range Outlook Committee of the Economic Deliberative Council, Economic Planning Agency, after a series of 182 conferences, held for approximately one year between 1981 and 1982, involving the participation of 182 experts. This report is focused on three trends toward the 21st century: internationalization of the economic society and Japan's response on a global scale; the aging and maintenance of vitality in a maturing economy.

- 1550 Nisennen no Nihon "kakuron": 21 seiki ni mukete no koteki bumon no arikata

2000年の日本「各論」・21世紀に向けての公的部門のあり方  
(Japan in Year, 2000 (Particulars): Ideal Direction for Public Sectors Toward 21st Century)

Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局

Tokyo: Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局 1983  
89 p. East Asia HJ1394/.A18

Points out how the government, local public entities, etc. should pursue economic policies in preparation for the 21st century, discusses what new tasks and problems might face the Japanese economy, public works investments, tax systems, etc., and proposes countermeasures.

- 1551 Nisennen no Nihon "kakuron": 20 nengo no kokumin seikatsu no yosoku chosa  
2000年の日本「各論」・20年後の国民生活の予測調査  
(Japan in Year, 2000 (Particulars): Research to Forecast People's Livelihood 20 Years Hence)  
Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1983  
204 p. East Asia HN723.5/.N57

Research conducted to forecast people's livelihood in the year, 2000. Areas researched include economy, consumer habits, health, medicine, education, leisure, labor, pollution, information, social welfare, etc.

- 1552 Nisennen no Nihon "kakuron": Ryoshitsu no kokudo kyoju kukan no keisei  
2000年の日本「各論」・良質な国土・居住空間の形成  
(Japan in Year, 2000 (Particulars): Formation of Superior National Land and Living Space)  
Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局  
Tokyo: Okurasho Insatsukyoku 大蔵省印刷局 1983  
219 p. East Asia HN723.5/.N572

Discusses ten proper courses to follow in regional development and social capital utilization as the 21st century approaches. Consists of three main parts: Part 1, general remarks; Part 2, course for regional development--high mobile society, independent economies, etc.; Part 3, course for social capital utilization--living environment, transportation and communication facilities, etc. Appended are recommended designs for population movements, university sites, industrial sites, etc.

- 1553 Nisennen no Nihon "kakuron": Sekai keizai takyoku antei e no dohyo  
2000年の日本「各論」・世界経済多極安定への道標  
(Japan in Year, 2000 (Particulars): Guideposts to Multipolar Stability in World Economy)  
Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局  
Tokyo: Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局 1983  
205 p. East Asia HF1411/.A18

Discusses the role of Japan in the world economy. Comprises of five parts: Trend of world economic society and Japan's role; world trade and outlook for direct investments; outlook for world finances; ideal economic cooperation by Japan; and

strengthening of economic ties in the Pacific area and Japan's significant role.

- 1554 Nisennen no Nihon "kakuron": Tajuteki na keizai shakai no anzen o motomete:  
Keizai Shingikai Choki Tenbo linkai hokoku 2000年の日本「各論」・多重的な  
経済社会の安全を求めて・経済密議長期展望委員会報告  
(Japan in Year, 2000 (Particulars): Seeking Multilayered Security for Economic  
Society)  
Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局  
Tokyo: Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局 1982  
252 p. East Asia HC462.9/.A169

A report prepared by the Economic Society Subcommittee, one of the six subcommittees of the Long-range Outlook Committee of the Economic Deliberative Council, Economic Planning Agency. This report is focused on problems involving natural resources, energy, foodstuff, lumber, maritime transportation and large-scale earthquakes--factors considered as external threats to the Japanese economic system.

- 1555 NRI yosoku shiryo: Nihon no shin choryu o saguru  
NRI 予測資料・日本の新潮流を探る 1983/84  
(Nomura Research Institute's Forecast Data)  
Nomura Sogo Kenkyujo 野村総合研究所  
Kamakura: Nomura Sogo Kenkyujo 野村総合研究所 1983  
204 p. East Asia Ref HC462.9/.N75

Contains economic forecast data up to 1990's, based principally on source materials published since 1982 in Japan and including foreign information closely related to Japan. Composed of three parts: General section, with statistics by economic periods, beginning with medium-growth, matured, software, internationalization, etc.; Advanced Technological Industry section, covering high-tech, fine ceramics, biotechnology, etc.; and Industrial section, covering housing, foodstuffs, electrical and electronic equipment, etc.

- 1556 Shinario, nijuichiseiki no gijutsu kaihatu シナリオ、21世紀の技術開発  
(Scenario--Technological Development toward 21st Century)  
Sakamoto Masayoshi 坂元政義  
Tokyo: Nihon Noritsu Kyokai 日本能率協会 1982  
233 p. East Asia T173.8/.S34

Discusses new bases for technological developments to prepare for the 21st century. Aspects covered include: "technological innovations" becoming barren; world image in 21st century; principles for new technological developments, organization of new think tanks; technologies to develop the environment, etc.

- 1557 Shorai shakai no tenbo ni motozuku kagaku gijutsujo no kadai no taikeika,  
keikakuka ni kansuru chosa kenkyu  
将来社会の展望に基づく科学技術上の課題の体系化・計画化に関する調査研究  
(Research Report on Systematizing and Planning S&T Tasks Based on Outlook of  
Future Society)  
Tokyo: Mirai Kogaku Kenkyujo 未来工学研究所 1983

A project, commissioned by the Planning Bureau, Science and Technology Agency, to identify and systematize S&T tasks considered necessary to cope with socio-economic needs anticipated in the 21st century.

- 1558 Tenkanki to shite no gendai to Nihon no sentaku

転換期としての現代と日本の選択

(Japanese Options at Today's Turning Point)

Tokyo: Sogo Kenkyu Kaihatsu Kiko, Seisaku Kagaku Kenkyujo

総合研究開発機構、政策科学研究所

1978

156 p.

East Asia f HC462.9/.T46

Discusses Japanese options, as the 21st century approaches, with the focus on: analysis of structural peculiarities of today which can be considered the turning point; outlook for 21st century and significant problematical points; and, Japanese options for the 21st century.

- 1559 Waga kuni sangyo no tenbo ni kansuru kenkyu: 21seiki ni kakete no kadai to

kikai わが国産業の展望に関する研究・21世紀にかけての課題と機会

(A study Concerning Outlook of Our Country's Industries)

Tokyo: Sogo Kenkyu Kaihatsu Kiko, Nikko Risachi Senta

総合研究開発機構、日興リサーチセンター

1977

290 p.

East Asia f HC462.9/.W34

A long-range forecast of Japanese industries, taking into consideration problems to be faced, countermeasures to be taken, etc. Main industries covered are: primary, machinery, consumer goods, distribution/information/services, finances, and transportation/construction.

- 1560 Zusetsu nisennen no Nihon: Nihon keizai 21 seiki e no chosen

図説2000年の日本・日本経済21世紀への挑戦

(Illustrated Account of 2,000 Years of Japan)

Keizai Kikakucho Sogo Keikakukyoku 経済企画庁総合計画局

Tokyo: Nihon Keizai Shinbunsha 日本経済新聞社

1983

231 p.

East Asia HC462.9/.Z83

Essential points of "2,000 Years of Japan" were divided into approximately 100 items and explained with abundant illustrations. First, presents a historical review of Japanese economy, including changes in international environment, energy problems, technological developments, etc.; then, proceeds to trends toward the 21st century, such as internationalization of industries, labor problems of an aging society, etc.; and concludes with a forecast of the economy in the 21st century.

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